

FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180601-WMATA-WP-1						
inspection date	2018	06	01	Report Number	20180601-WWATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Department					
	Name			Email	Office Phone			Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	B-Line, Track	(1, between U	nion Station (B	03) and Metro Center (A	401)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	11				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	fing			Activity Co	ode	ТІ)	JSB	OBS
Job Briefing Employee Name/Title	WMA	ATA RWIG	С			Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A					Relate	ed CAPS /	Findings	N/A						
	Ref				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWP	М			R-17-02										
Standards, or Other	MSRI	РΗ			R-17-03										
lucus ation I a sation	Mai Trad	,	Yard Stati		tion OCC F		RTA Facility	FTA Office	Tuesda Tauss	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type			X			
Line/a)	B-Lin		Track		NI/A		Chain Ma	rker	From			То			
Line(s)	B-LIII	е	Numbe	er	IN/A	N/A and/or Station(s) Unic			Union Station	n (B03)		Unio	า Stat	ion (B03)	
	Hea	nd Car Nu	umber	N	Number o	of Cars			21/2	•				•	
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		WINSLOW L. POWELL	gitally signed by the LOW L. POWELL v. c=US, o=U.S. Government, ou=FTAHQ, ou=DOT adquarters, cn=WINSLOW L. POWELL ate: 2018.06.12 09:23:43 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Tino Sahoo		

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at Union Station (B03) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Remedial Action	N/A												
Inspection Activity #	2 Ins	pection Sub	j ect Ca	ble Inspecti	on Observa	tion		Activity Co	ode	Т	Р	WI	OBS
Job Briefing Employee Name/Title	WMATA I	RWIC			Accompanied Inspector? Yes Out			Yes	Time	100		Outside Shift	No
Related Reports	Safety Directive 16-2 Safety Directive 16-4 Related CAPS / Findings CAP: FTA-16-4						-)2	·				
Related Rules, SOPs, Standards, or Other	Ref Rule or :			e or SOP		Standard		Other / T	itle		Checkl	ist Refer	ence
Inspection Location	Main Track	Yard	Station	ОСС	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Eleva	ted	N/A
Inspection Location	Х						Track Type			Х			
Line(s)	B-Line	Track Numbe	er T	rack 1	Chain Ma and/or St		Union Station	From n (B03)		Metr	o Center	To (A01)	
Vehicles		ar Number N/A	Num	nber of Cars N/A		ment	N/A						
Description	Inspector	orange boo TRST 1000 between B addressed TRST 1000 between B TRST 1000 board was action for t 15-002. TRST 1000 between B DD-TP-SSI- at B1 031++ DD-TP-SSI- TRST 1000 between B addressed DD-TP-SSI- stub-up at TRST 1000	or-coded 013: Wate to cable ac Manual, 1 065+00 by WMAT Manual, 1 060+00 Manual, 1 045+00 013: Heat 000 013: Brok Manual, 1 027+00 by WMAT 013: O-Z e B1 012+00 Manual, 1	defects were tright sealing onnector ass 3.2.2.1: Clog and B1 064- (A's approach 10.17.4.1: R and B1 053- 3.2.2.4: Tun between B1 is addresse than B1 038- is shrink was en conduit stand B1 025- (A's approach Gedney bust 0.	re observeding collar was sembly on care depth of the care depth o	I: s compromiable pigtail a invert drain ial action for the control of the contro	sed on the at B1 066+00. was observed or this defect is ack bed rd rail cover or	Recomm	I Action	Require	ed?		No Yes





	The following remedial actions were verified as complete: The water intrusion from the tunnel ceiling leak has been mitigated at B1 011+00. The defective fasteners have been replaced and the stud bolts have been torqued on the left rail at B1 059+70.	
Remedial Action	To achieve compliance with WMATA's requirements: WMATA must replace watertight sealing collar on orange boot cable conr WMATA must remove relay rail between B1 060+00 and B1 053+00. WMATA must remove relay rail between B1 045+00 and B1 038+00. WMATA must replace heat shrink on conduit stub-up at B1 031+00. WMATA must replace or repair broken conduit stub-up at B1 030+00. WMATA must replace O-Z Gedney bushing in conduit stub-up at B1 012+0	



FOIA Exemption: All (b)(6)

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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180601-WMATA-WP-2					
inspection bate	2018	06	01	Report Number	20180601-WWATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM Sub- Department					
		Name		Email	Office Phon	е	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	Bethesda (A	09) – AC Switc	hboard (SWBD)) Room (RM) #1 and #2						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	WMA	ATA Pow	er Persor	rsonnel			npanied ctor?	Yes	Out Brief Conducted	Yes	Time	010 050		Outside Shift	Yes
Related Reports	N/A					Relate	ed CAPS / I	Findings	N/A						
	Ref Rule or S				ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRF	РΗ													
Standards, or Other															
	Mai Trac		Yard	Statio	on C	осс	RTA Facility	FTA Office	T	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location				Х	(Track Type						Х
Line(a)	۸ ۱:	_	Track		NI/A		Chain Ma	rker		From	То				
Line(s)	A-Lin	е	Numbe	er	N/A and/or Statio			ation(s)	Bethesda (A0	9)		Bethesda (A09)			
	Hea	ıd Car Nı	umber	N	lumber c	of Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

Inspector in Charge - Signature		WINSLOW L. POWE	DN: c=US, Headquar	gned by WinsLOW L. POWELL c=U.S. Government, ou=FTAHQ, ou=DOT tets, cn=WinsLOW L. POWELL 3.06.12 09:26:11 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Tino Sahoo			

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from the WMATA power personnel.	Number of Defects	0
Description	All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA power personnel covered the nearest hospital and	Recommended Finding?	No
	safety rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Remedial Action	N/A														
Inspection Activity #	2	nspection Sub	ject	Preven	tive Ma	intenance			Activity C	ode	Т	P.	RM	OBS	
Job Briefing Employee Name/Title	WMAT	A Power Perso	nnel			mpanied ector?	Yes	Out Brief Conducted	Yes	Time		00-	Outside Shift	Yes	
Related Reports	N/A				Relat	ted CAPS /	Findings	N/A							
	Ref			Rule or S	SOP		Standard		Other /	Title		Che	cklist Refe	rence	
Related Rules, SOPs, Standards, or Other	MAINT INSTRU AUTON 480 VC SWITCH OPERA	PREVENTIVE MAINTENANCE INSTRUCTIONS (PMI) AUTOMATIC BUS TIE 480 VOLT AC SWITCHGEAR OPERATIONAL TEST SEMI-ANNUAL													
Inspection Location	Main Track	Main Track Yard Station OCC RTA FTA FTA Facility Office Track Type						At-grad	e Tu	ınnel	Ele	evated	N/A		
•		X											Х		
Line(s)	A-Line	A-Line Track N/A Number				Chain Marker and/or Station(s) AC Switchbo							To hboard Room #1 hboard Room #2		
	Head Car Number Number of Cars AC Switchboard							aru Koom #2	1	AC 3	WILCID	Odiu Kooi	11 #2		
Vehicles		N/A		N/A	Α	Equip	ment	FPE (Manufa	cturer) 13.8	kV Switch	ngear				
		•			•	•	•	an automatic	Number	of Defec		2			
		breaker test o sing test switch		_			-		Recommended Finding?					No	
Description	AC #2 i automa close al breake WMAT cause c AC #1 i This iss failed be incoming the issu	AC #2 incoming line primary main breakers to ensure the main-tie-main automatic transfer scheme was working properly. The bus tie-breakers did not close automatically when the utility feed was dropped out on AC #1 incoming line breaker nor AC #2 incoming line breaker. WMATA power personnel troubleshot the problem and found that the most likely cause of the failed bus tie-breaker test when the utility feed was dropped out on AC #1 incoming line breaker was an issue with the (27/59) under voltage relay. This issue would prevent the bus tie-breaker from automatically closing. The failed bus-tie breaker test when the utility feed was dropped out on the AC #2 incoming line breaker will have to be further investigated to find the root cause of the issue. Recommended Reinspection? Recommended Reinspection?											Yes		
Remedial Action	 To achieve compliance with WMATA's requirements: WMATA must fix automatic closing of the bus tie-breaker if a utility feed is lost on AC Switchgear #1. WMATA must fix automatic closing of the bus tie-breaker if a utility feed is lost on AC Switchgear #2. 														

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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20180603-WMATA-WP-1					
Inspection Date	2018	06	03	Report Number	20100002-MMATA-MA-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department TK		TKIN		
	Name		Email	Office Phone		N	Nobile Phone			
Rail Agency Department Contact Information										
Inspection Location	D-Line, Track 2, between New Carrollton (D13) and Cheverly (D11)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect	Job Safe	ty Brief	ing			Activity Co	de	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 62	21				Accompanied No Co			Yes	Time	080 130		Outside Shift	Yes
Related Reports	N/A	I/A				Related CAPS / Findings N/A								
	Ref		Rule or SOP				Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Statio	on O	СС	RTA Facility	FTA Office		At-grad	e Tur	nnel	Ele	evated	N/A
Inspection Location			Х				Track Type		Х					
Line/a)	Dino	Track		NI/A		Chain Ma	rker		From		То			
Line(s)	D-Line	Numbe	r	N/A		and/or St	ation(s)	New Carrollto	on (D13)		New	ew Carrollton (D13)		
Waltala	Head	Car Number	N	umber o	f Cars			21/2	•					•
Venicles	Vehicles N/A N/			N/A		Equipment		N/A						

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sufficient una effective.		· · · · · · · · · · · · · · · · · · ·
Inspector in Charge - Signature		Date
		WINSLOW L. POWELL Digitally signed by WINSLOW L. POWELL DIGITAL SQUESTION CONTINUENT COLUMN TANKS. OW L. POWELL DIGITAL SQUESTION COLUMN TANKS. OW L. POWELL
Inspector in Charge – Name	Inspection Team	"
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from TRST 621 at New Carrollton	Number of Defects	0
	station platform (D13) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Work	Zone Set	-Up Verifi	cation		Activity Co	de	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	621					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	080 12		Outside Shift	Yes
Related Reports	N/A					Relat	ted CAPS /	Findings	N/A	II.					
	Ref				Rule or	SOP		Standard		Other / T	itle		Check	dist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	TRST 1000													
Inspection Location	Mai Trad		Yard	Stat	ion	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	innel	Elev	ated	N/A
mspection zotation	х								Truck Type	х	Х				
Line(s)	D-Lir	ne	Track		Track	2	Chain M			From	From		То		
			Numb	_			and/or S	tation(s)	New Carrollto	on (D13)		Chev	erly (D1	.1)	
Vehicles	Hea		Number		Number of Cars Equipment N/A										
	F)A/C		/A		N,			atta a la ata a a	- N-						
					a work zone set-up verification between New rly (D11). Inspector also observed orgothermite field				Number					0	
	weldi	ing.						_		Recommended Finding? Remedial Action Required?					No No
	The F	wso	inspector	did no	ot note a	nv defe	cts.			Keilleula	ACTION	nequire	eur		NO
Description		Other notable observations: The work zone set-up barricade at D2 587+00 and D2 431+00 were compliant and identified in the correct locations. The orgothermite welding gang observed at D2 567+00 did not have a hot work permit nor were they familiar or briefed with the orgothermite hot work procedures described in WMATA's hot work program manual. The orgothermite welding gang observed at D2 567+00 working adjacent to track one were involved in single tracking operations. No advance watchmen were observed to provide adjacent track protection.										N/A			
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180605-WMATA-WP-1					
inspection date	2018	06	05	Report Number	20100003-WWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
	Name		Email	Office Phone		N	Nobile Phone			
Rail Agency Department Contact Information										
contact information										
Inspection Location	D-Line, from New Carrollton (D13) to Deanwood (D10)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	nspection Sub	ject	Job Safe	ty Brief	ing			Activity Co	de	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 60)35				Accompanied Inspector? Yes Cond			Yes	Time	100 130		Outside Shift	No
Related Reports	N/A	I/A				Related CAPS / Findings N/A								
	Ref	F Rule or SOF			ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Station	n O	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type	Х					
Line/a)	Dina	Track		NI/A		Chain Ma	rker	From			То			
Line(s)	D-Line	Numbe	er	N/A	•	and/or St	ation(s)	New Carrollto	New Carrollton (D13) Ne			Carro	llton (D13)	
	Head	Car Number	Nι	umber o	f Cars									
Venicles	Vehicles N/A N/A			N/A		Equipment		N/A						

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Inspector in Charge - Signature			Date
		WINSLOW L. POWELL Difference Sports. District Sports. Dis	y WINSLOW L. POWELL Government, ou=FTAHQ, ou=DOT Headquarters, cn=WINSLOW L 19:31:35 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		





	FWSO inspector received a job safety briefing from TRST 6035 at New Carrollton	Number of Defects	0
	(D13) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Deanwood station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A	1	

Inspection Activity #	2	Insped	ction Subj	ject	Track	Inspecti	on Observa	tion		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST	6269					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	100	-	Outside Shift	No
Related Reports	N/A					Rela	Related CAPS / Findings N/A								·
	Ref				Rule o	r SOP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other															
standards, or other															
Inspection Location	Mai Trac		Yard	Stat	ion	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	Tunnel		evated	N/A
inspection Location	Х								паск туре	x	X		Х		
Line(s)	D-Lin	۵	Track		Track 1 Chain Marker F				From				То		
Line(3)	D LIII		Numbe	er	Huch	N 1	and/or Station(s) New Carrollton			on (D13)		Dean	wood	(D10)	
Vehicles	Hea	d Car N	lumber		Numbe	r of Cars		ment	N/A						
venicles		N/A			N	/A	Equip	ment	IN/A						
									one of the D-	Number	of Defect	ts			1
			n New Car ack condit		,	,	anwood (D:	l0). FWSO In	spector also	Recomm	ended Fi	nding?			No
Description	шэрс	cica tro	ack condit	.10113 1	ii tiic ai	cu.				Remedia	l Action I	Require	d?		yes
The following non-color-coded defect was observed: • TRST 1000, 3.1.2.5: Emergency Trip Station (ETS) box was missing electrical box door at D1 420+30. See Figure 1 below. Recommended Reinspection?								yes							
Remedial Action		achieve compliance with WMATA's requirements: WMATA must replace electrical box door at D1 420+30.													





Photo:



Figure 1: Emergency Trip Station (ETS) box was missing electrical box door at D1 420+30.



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United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180606-WMATA-WP-1					
inspection date	2018	06	06	Report Number	20100000-WWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	е	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line, from Stadium Armory (D08) to Minnesota Avenue (D09)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect Jo	ob Safet	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 60	TRST 6022				panied tor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref	Rule or SOP					Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Station	0	сс	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type			X			
Line(a)	Dline	Track		NI/A	(Chain Ma	rker		From			То		
Line(s)	D-Line	Numbe	er	N/A	ā	and/or St	ation(s)	Stadium Arm	ory (D08)		Stadium Armory (D08)			
Waltala	Head	Car Number	Nui	Number of C				21/2	•			_	•	
Vehicles	N/A N/A				Equip	ment	N/A							

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Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL DN: e-US, o-U.S. Government, ou=FTAHQ, ou=DOT Headquarters, In-a-WINSLOW L. POWELL Date: 2018.06.12 16:19:20 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	





	FWSO inspector received a job safety briefing from TRST 6022 at Stadium Armory	Number of Defects	0						
	(D08) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?							
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No						
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Minnesota Avenue station (D09). No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No						
	The FWSO inspector did not note any defects.								
Remedial Action	N/A								

Inspection Activity #	2	Insp	ection Sub	ject	Ren	nedial	l Action	Verificat	ion		Activity Co	ode	TR	RK	WI	PI
Job Briefing Employee Name/Title	TRST	6269					Accom Inspec	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A						Relate	d CAPS /	Findings	Remedial Act	ion ID #265	7		·		•
	Ref	Ref Rule or				or SO)P		Standard		Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or Other																
la annotica location	Mai Trac		Yard	Sta	tion	00	cc	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tu	nnel	Elev	vated	N/A
Inspection Location	х									Track Type	Х	x :			Х	
Line (a)	D-Lin		Track		Т	nck 2	(Chain Ma	rker		From	·			То	
Line(s)	D-Lin	ie	Numbe	er	Ira	ICK Z		and/or St	ation(s)	Stadium Arm	ory (D08)		Minn	esota A	Avenue (009)
	Hea	d Car	Number		Numb	er of	Cars Equipment						•			
Vehicles		N,	/A			N/A		Equip	ment	N/A						
									on on track t		Number	of Defect	ts			1
					, ,	,			enue (D09).	FWSO pection, one	Recomm	ended Fi	nding?			No
			ction was v					ie area. D	uring the ins	pection, one	Remedia	l Action I	Require	ed?		yes
Description	The fo	•	268+20.	, 13.3 al act	3.11: B tion ha	roken as bee	n 3 rd rail en verif ers at Di	insulator	was observe mplete: six fasteners		Recommended Reinspection? yes					
Damedial Astion	To ac	hieve	compliance					ements:								
Remedial Action		•	WMATA m	ust r	eplace	3 rd ra	ail insula	ator at D2	2 268+20.							

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rsion date: 8/26/16 2





Photo:



Figure 1: Defective fasteners were replaced at D2 269+7.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180606-WMATA-WP-2					
inspection bate	2018	06	06	Report Number	20100000-MMMU W-MA-7					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	e	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C-Line, Track 2, between Ronald Reagan Washington National Airport (C10) and Braddock Road (C12)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Briefir	ıg			Activity Co	ode	TRI	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6480				Accom		No	Out Brief Conducted	Yes	Time	2100 050	-	Outside Shift	Yes
Related Reports	N/A	N/A				Related	I CAPS / I	Findings	N/A						
	Ref	Ref Rule or SO				OP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	V													
Standards, or Other															
	Mai Trac	,	Yard	Statio	ation OCC		RTA Facility	FTA Office	T	At-grade	e Tur	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type	х					
			T 1		,		N			From	То				
Line(s)	C-Line	9	Track Numbe	r	Track 2	1	Chain Marker and/or Station(s)		Ronald Reagan Washington National Airport (C10)			Ronald Reagan Washington National Airport (C10)			_
	Hea	d Car Nu	umber	N	Number of Cars			_							
Vehicles		N/A		N/A		Equipment		N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		WINSLOW L. POWELL OBJECTION ON CITY OF THE PROPERTY OF THE PRO	ernment, ou=FTAHQ, ou=DOT Headquarters, cn=WINSLOW
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa		





	FWSO inspector received a job safety briefing from TRST 6480 at Ronald Reagan	Number of Defects	0
	Washington National Airport (C10), in Prime Mover (PM-42) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits,	Recommended Finding?	No
Description	where to clear, known hazards and hotspots, the safety rule of the day, the	Remedial Action Required?	No
Description	location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspection Sub	ject	Work	Zone Se	t-Up Verific	ation		Activity Co	ode	TR	RK	WI	OBS
Job Briefing Employee Name/Title	TRST 6	480				ompanied ector?	Yes	Out Brief Conducted	Yes Time				Outside Shift	Yes
Related Reports	N/A				Rela	ted CAPS /	Findings	N/A	1					
	Ref			Rule or SOP Sta			Standard		Other / Title				klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1	TRST 1000												
Standards, or Other														
luonosticu locaticu	Main Track	Vard	Stat	tion	осс	RTA Facility	FTA Office	Tue els True e	At-grade	e Tu	nnel	Elev	vated	N/A
Inspection Location	Х							Track Type	х			Х		
Line(s)	C-Line	Track Numb	er	Trac	k 2	Chain Ma and/or St		Ronald Reaga National Airp	_	n Washington Braddock R			To Road (C12)	
	Head Car Number Number of			r of Cars						I				
Vehicles		N/A		Ν	/A	Equip	ment	N/A						
	FWSO	inspector perfo	rmed	l a work	zone set	t-up verifica	tion betwee	n Ronald	Number	of Defect	ts			0
	0	Washington N			٠,		,	2). The	Recommended Finding?			g? No		No
	inspec	or also observ	ea gro	oup pau	rraming	and stud bo	oit renewai.		Remedial Action Require			ed?		No
Description	Other	The FWSO Inspector did not note any defects. Other notable observations: • The work zone set-up was compliant with WMATA RWPM requirements. E-flares, work zone mats and third rail hot stick verification was performed correctly. Recommended Reinspection?									Np			
Remedial Action	N/A													



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180606-WMATA-WP-3						
inspection Date	2018	06	06	Report Number							
Rail Agency Name	Washingto Authority	n Metropolit	an Area Transit	Rail Agency Department	TRST	Sub- Depar	rtment	TKIN			
	Name			Email Office Phone		ie	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	B-Line, Tra	-Line, Track 1, between Silver Spring (B08) and Forrest Glenn (B09)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ety Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	579			Accom	panied tor?	Yes	Out Brief Conducted	Yes	Time	220 020		Outside Shift	Yes
Related Reports	N/A				Relate	Related CAPS / Findings N/A								
	Ref				ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	WPM												
Stariaaras, or Strict														
lucus ation I a sation	Main Track	Yard	Stati	on C	ОСС	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type			Х			
Line(s)	B-Line	Track		N/A		Chain Ma	rker		From				То	
Lille(s)	p-tine	Numb	er	IN/A	and/or Stat		ation(s)	Silver Spring (B08)		Silver	Sprin	ıg (B08)	
	Head	l Car Number	1	Number c	of Cars	Equipment N/A								
Vehicles		N/A		N/A				N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL DN: c=US, o=U.S. Government, ou=FTAHQ, ou=DOT Headquarters, t=WINSLOW L. POWELL Date: 2018.06.12 16:30:23 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspectors received a job safety briefing from TRST at Silver Spring (B08)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
Description	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspection Sub	oject F	Remedial Acti	on Verificat	ion		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST 6	579	·		ompanied ector?	Yes	Out Brief Conducted	Yes	Time	220 020		utside Shift	Yes
Related Reports	Safety	Directive 17-1		Rela	Related CAPS / Findings			tion ID: 1726, 2092, 2093, 2094, 2095, 2096 ction Plan (CAP): FTA-TPE-17-021-a					
	Ref		Ri	ule or SOP Standard				Other / T	itle		Checkli	st Refere	ence
Related Rules, SOPs, Standards, or Other	TRST-1	1000, rev. 6											
Inspection Location	Main Track	Yard	Station	occ occ	RTA Facility	FTA Office	Track Type	At-grad	e Tu	innel	Elevat	ed	N/A
mspection Location	Х		Х				паск туре	X		Χ	Х		
Line(s)	B-Line	Track Numb	er	Track 2	Chain Ma		Silver Spring	From (B08)		Forre	est Glenn	To (B09)	
	Head	d Car Number	Nu	mber of Cars				/				,/	
Vehicles		N/A		N/A	Equip	ment	N/A						
	FWSO	inspector perfo	ormed a	remedial action	on verificati	on on track (one of the B-	Number	of Defec	ts			5
							r also inspected	Recomm	ended F	inding?			No
		conditions in th d as complete.		uring the insp	ection, six	remedial act	ions were	Remedia	l Action	Require	ed?		Yes
Description	The fo	was stored TRST 1000 484+40. R approach TRST 1000 was stored hazard. TRST 1000 was stored hazard. TRST 1000 was stored hazard. WMATA ti 470+50. WMATA h WMATA h 509+00.	o 10.17.4 d betwee d 13.5.7: emedial a to CAP F d 10.17.4 d betwee d 10.17.4 d betwee d 10.17.4 d betwee lial action ightened las mitigal las mitigal	.1: From CM of running rail Third rail coveraction for this TA-TPE-17-02 .1: From CM of running rail	32 473+40 to less creating a cerboard en a defect is a company and cat was a company a cerboard en a cerboard	a tripping had was missind dressed in volume of CM B2 516 a tripping had of CM B2 520 a tripping had lete: at the 11B so the 11B so the 12B so	g at CM B2 WMATA's 5+50, relay rail zard. 0+40, relay rail a tripping 8+50, relay rail zard. witch CM B2	Recomm	ended R	einspec	tion?		Yes
	WMAT	ΓA replaced the	defectiv	e fasteners a	t CM B2 519								
Remedial Action			nust rem	ove relay rail	from CM B2		CM B2 478+50. CM B2 516+50.						





- WMATA must remove relay rail from CM B2 5119+80 to CM B2 520+40.
- WMATA must remove relay rail from CM B2 532+80 to CM B2 533+50.

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FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190607 \\	// ATA \/	VD 1			
inspection Date	2018	06	07	Report Number	20180607-WMATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name		Email	Office Phone		N	Mobile Phone			
Rail Agency Department										
Contact Information										
Inspection Location	J-Line, King St-Old Town (C13) to Van Dorn St (J02)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	nspection Subj	ject J	ob Safe	ty Briefi	ng			Activity Co	de	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6	279			Accom	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A				Related CAPS / Findings N/A										
	Ref				OP		Standard		Other / T	itle		Che	cklist Refere	ence	
Related Rules, SOPs, Standards, or Other	RWPM	Λ													
Standards) or other															
	Main Track	Yard	Station	0	OCC RTA Facility		FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type	х						
Line(a)	Clina	Track		NI/A		Chain Ma	rker		From		То				
Line(s)	C-Line	Numbe	er	N/A a		and/or St	ation(s)	King St-Old To	own (C13)		King :	St -Old	d Town (C13	3)	
Waltala	Head	Car Number	Nu	Number of Cars				21/2	•				•	•	
Vehicles		N/A		N/A		Equip	ment N/A								

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

sujjicient unu ejjective.			
Inspector in Charge - Signature			Date
		WINSLOW L. POWELL DN	itally signed by WINSLOW L. POWELL c=US, o=U.S. Government, ou=FTAHQ, ou=DOT adquarters, cn=WINSLOW L. POWELL b= 2018 06 12 16:14:16.04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		





	FWSO inspector received a job safety briefing from TRST 6279 at King St-Old Town	Number of Defects	0
	(C13) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	A post inspection safety briefing was conducted at Van Dorn station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspection Su	bject	Remed	ial Actio	on Verifica	tion		Activity Co	ode	TF	RK	WI	PI	
Job Briefing Employee Name/Title	TRST 6	279				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 13		Outside Shift	No	
Related Reports	N/A				Rela	ted CAPS /	Findings	Remedial Act	Action ID #1082, 1083, 1573, 2349, 1084				84		
	Ref Rule or SC				SOP		Standard		Other / T	itle		Checl	klist Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST 1000														
	Main Track	Vard	Stat	ion	ОСС	RTA Facility	FTA Office		At-grad	e Tu	nnel	Elev	vated	N/A	
Inspection Location	X	·				raciiity	Office	Track Type	Х				х		
Line(s)	J-Line	Track		Track	Chain Mar				From				То	То	
Line(3)	J-LIIIC	Numb	er	ITACK		and/or S	tation(s)	King St-Old To	own (C13)		Van I	Dorn St	(J02)		
Vehicles	Head	l Car Number		Number	of Cars	Equi	oment	N/A							
vernicles		N/A		N/	4	Equi	Jillelit	N/A							
		inspector perf							Number	of Defect	is			0	
		etween King St ted track cond			•		, ,	Inspector also	Recomm	ended Fi	nding?			No	
		s were verified				.8			Remedia	l Action I	Require	ed?		No	
Description	The FWSO inspector did not note any defects. The following remedial actions were verified as complete: • The defective fasteners (Red) at J2 630+00- 633+00, both approaches,									No					
Remedial Action	N/A														





Figure 1: Defective fasteners repaired at J2 630+00.



Figure 2: Defective fasteners repaired at J2 633+00.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Panart Number	20180607-WMATA-WP-2					
Inspection Date	2018	06	07	Report Number	ZU10000/-WWATA-WP-Z					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	е	N	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line, Trac	k 1, between E	astern Market	(D06) and the D & G Jur	nction (D98)					

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect Jo	ob Safet	ty Briefi	ng			Activity Co	de	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 63	TRST 6303			Accom	panied tor?	No	Out Brief Conducted	Yes	Time	210 050		Outside Shift	Yes	
Related Reports	N/A	N/A				Related CAPS / Findings N/A									
	Ref	Ref Rule or SO					Standard		Other / T	itle		Che	cklist Refere	ence	
Related Rules, SOPs, Standards, or Other	RWPM														
Standards) or other															
	Main Track	Yard	Station		сс	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type			X				
Line(a)	Dilina	Track		N1 / A	(Chain Ma	rker		From			То			
Line(s)	D-Line	Numbe	er	N/A an		and/or St	ation(s)	Potomac Ave	enue (D07) Poto			omac Avenue (D07)			
Waltala	Head	nd Car Number Number of 0		f Cars			21/2					•	•		
Vehicles	N/A			N/A		Equipment		N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

sujjicient una ejjective.			
Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	ly signed by WINSLOW L POWELL US, o-U.S. Government, ou-FTAHQ, ou-DOT Headquarters, cn-WINSLOW L POWELL 1018:06.12 16:24:50-04:00*
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		
			ļ.





	FWSO inspector received a job safety briefing from TRST 6303 at Potomac Avenue	Number of Defects	0
	(D07) station platform prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
	a check of personal protective equipment (PPE) and roadway worker protection		
	(RWP) ID. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Wor	k Zone Se	et-Up	Verifica	ation		Activity Co	ode	TR	kK	WI	OBS
Job Briefing Employee Name/Title	TRST	654				Accompanie Inspector?			Yes	Out Brief Conducted	Yes	Time	210 050		Outside Shift	Yes
Related Reports	N/A					Rela	ated C	CAPS /	Findings					·		·
	Ref Rule o				or SOP			Standard		Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST	TRST 1000														
Standards, or Other																
laanastian laastian	Mai Trac		Yard	Sta	tion	осс		RTA icility	FTA Office	Tuesda Taura	At-grade	e Tui	nnel	Ele	vated	N/A
Inspection Location	Х									Track Type			Х		Х	
Line (a)	D-Lin	_	Track		Trac	al. 1	Cha	ain Ma	rker		From	·			То	
Line(s)	D-LIII	ie	Numb	er	III	CKI	and	and/or Station(s)		D & G Conne	ctor (D98)		Easte	rn Ma	rket (D06)
W 1 . 1	Hea	d Car	Number		Numb	er of Cars	5			21/2						
Vehicles		N,	/A		ı	N/A		Equip	ment	N/A						
									tion betweer	n D1 269+00	Number	of Defect	:s			0
	and D	14!	5+00. Inspe	ctor	also ob:	served th	ird ra	il mate	rial support.		Recomm	ended Fi	nding?			No
	The F	wso	Inspector	did n	ot note	any defe	ects.				Remedia	l Action F	Require	ed?		No
Description		•	requireme verification All materia	one s nts. E n wer al sup	set-up v -flares, e perfo port wa	rup was compliant with WMATA RWPM ares, work zone mats and third rail hot stick erformed correctly. It was performed safely and in compliance with and TRST 1000 standards. Recommended Reinspection? N							N/A			
Remedial Action	N/A															



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180613-WMATA-WP-1					
inspection date	2018	06	13	Report Number	20100012-MMMUV-MA-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
	Name			Email	Office Phone	Office Phone		Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	A-Line, betv	veen Metro Ce	enter (A01) and	Cleveland Park (A05)						

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	4				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspectio	n Subje	ct Jo	b Safe	ty Brief	ing			Activity Co	de	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	TRST 6221				Accor Inspe	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A	N/A F					Related CAPS / Findings N/A									
	Ref	ef Rule or SO				OP		Standard		Other / T	itle		Che	cklist Refere	ence	
Related Rules, SOPs, Standards, or Other	RWPN	M														
Standards, or Strict																
	Mair Trac	l Ya	rd	Station	0	сс	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type			X				
Line(a)	۸ ۱:۰۰	1	rack		N1/A		Chain Ma	rker		From			То			
Line(s)	A-Line	ľ	lumber		N/A		and/or St	ation(s)	Metro Center	r (A01) Metr			ro Center (A01)			
	Head Car Number Number		nber o	f Cars			21/2									
Vehicles	N/A			N/A		Equip	ment	N/A								

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL Discussion	gned by WINSLOW L. POWELL ==U.S. Government, ou=FTAHQ, ou=DOT Headquarters, DW L. POWELL 06.21 13:39:07 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	



Description	FWSO inspector received a job safety briefing from TRST 6221 at Metro Center	Number of Defects	0					
	(A01) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,							
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No					
	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Cleveland Park (A05) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No					
Remedial Action	N/A							

Inspection Activity #	2	Inspection	Subject	Rer	medial Acti	on Verificat	ion		Activity C	ode	TF	RK	WI	PI		
Job Briefing Employee Name/Title	TRST 6	5221	-			ompanied ector?	Yes	Out Brief Conducted	Yes	Time	100		Outside Shift	No		
Related Reports	N/A				Rela	ited CAPS /	Findings	Remedial Act 2320, 1741	Remedial Action ID #: 2660, 2662, 1737, 2317, 2319, 221 2320, 1741				19, 2210	2318,		
Related Rules, SOPs, Standards, or Other	Ref TRST 1	.000		Rule	or SOP				Other / 1	Title		Checkl	ist Refer	ence		
Inspection Location	Main Track	Vard	Sta	ation	occ	RTA Facility	FTA Office	Track Type	At-grad	e Tunnel		Eleva	ted	N/A		
	Х							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Х					
Line(s)	A-Line	2	nck mber	Tra	ack 1	Chain Ma and/or S		Metro Cente	From r (A01)		Cleve	eland Par	To k (A05)			
Vehicles	Head	d Car Numb N/A	er	Num	ber of Cars		ment	N/A								
								one of the A-	Number	of Defec	ts			4		
				•	•	•	A05). FWSO ection, nine r	Inspector also	Recomm	ended Fi	nding?			No		
		s was verifi				ing the map	cetion, mile	Ciriculai	Remedia	l Action	Require	ed?		yes		
Description	•	rail wa TRST 1 were co TRST 1 rail wa TRST 1 betwee Illowing ren Rail wa Rail wa	ooo 10.1 s stored ooo 10.1 reating p ooo 10.1 s stored ooo 10.1 en runni nedial ac ss replac ss replac	L7.4.1: betwee L5: Fro poor lig L7.4.1: betwee L7.4.1: ng rails ttions wed at A	From CM and CM A1	A1 088+00 fg rails, creat 088+00 to Connel. A1 108+00 fg rails, creat 137+00, old a tripping hed as compeliminating eliminating	to CM A1 120 ing a tripping a tripping M A1 112+00 ing a tripping	o, dirty lights 0+00, old relay g hazard. stored								
		The mi The th Figure The fiv The fiv The mi The for below. The th	ssing corree defe 1 below e fasten ssing cor ur defect ree nonv	ver book ctive for er stuck ver book tive for vorking	ard has bed asteners ha ds at A1 14 ard at A147 steners we g tunnel lig	en replaced ave been re 5+90 to A1 7+50 has be re replaced hts have be	146+40 were en replaced. at A1 151+8	0. 145+20. See replaced.								
Remedial Action	To achieve compliance with WMATA'S requirements: WMATA must remove relay rail from CM A1 088+00 to CM A1 120+00. WMATA must clean lighting from CM A1 088+00 to CM 112+00. WMATA must remove relay rail from CM A1 108+00 to CM A1 119+00.															

WMATA must remove old 3rd rail at CM A1 137+00.

Photos:



Figure 1: New Fasteners at A1 145+20



Figure 2: Four new fasteners at A1 151+80.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Papart Number	20180613-WMATA-WP-2					
Inspection Date	2018	06	13	Report Number	20100012-WWATA-WA-7					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
		Name		Email	Office Phone	е	N	Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C-Line, track 1, between Arlington Cemetery (C06) and Crystal City (C09)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	TRST 6279					npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 133		Outside Shift	No	
Related Reports	N/A Re						d CAPS / I	indings	N/A							
	Ref	Ref Rule or SO						Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	М														
Standards) or other																
	Mai Trac		Yard Sta		on O	СС	RTA Facility	FTA Office		At-grade	e Tu	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type	х						
Line (a)	Clin	_	Track		NI/A		Chain Ma	rker		From	То					
Line(s)	C-Lin	e	Numbe	r	N/A and/or			ation(s)	Arlington Cer	netery (C06)	Arling	Arlington Cemetery (C06)				
	Hea	d Car N	umber	N	umber of Cars											
Vehicles		N/A			N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	pigitally signed by WINSLOW L. POWELL DN: C=US, o=U.S. Government, ou=FTAHQ, ou=DOT Headquarters, cn=WINSLOW L. POWELL pate: 2018.06.21 13:41:14-04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from TRST 6279 at Arlington	Number of Defects	0
	Cemetery (C06) station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Insp	pection Sub	ject	Rer	nedial Act	ion V	erificati	on		Activity Co	ode	TF	RK	WI	PI	
Job Briefing Employee Name/Title	TRST	6279)				Accompanied Yes		Out Brief Conducted	Yes	Time		00- 30	Outside Shift	No		
Related Reports	Safet	y Dire	ective 16-2,	16-4		Rel	ated (CAPS /	Findings	Remedial Act CAPs: FTA-16			-	1503, 2	347, 134	3, 874	
	Ref				Rule	or SOP			Standard		Other / 1	Γitle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST	1000)														
	Mai Trac		Yard	Stat	ion	occ		RTA acility	FTA Office		At-grad	e Tu	innel	Ele	vated	N/A	
Inspection Location	Х									Track Type	Х		Х				
Line(s)	C-Lin	Δ.	Track		Tra	ack 1	Ch	ain Ma	rker		From	·			То		
Lilie(3)	C-LIII		Numb	er	1110	JCK I	an	d/or St	ation(s)	Arlington Cei	metery (C06	netery (C06) Crystal City (C			City (C09)		
Vehicles	Hea		r Number /A		Numl	ber of Car N/A	S	Equip	ment	N/A							
										ne of the C-	Number	of Defec	ts			2	
		Line between Arlington Cemetery (C06) and Crystal City (C09). Inspector also inspected track conditions in the area. During the inspection seven remedial							Recomm	nended Fi	inding?)		No			
			ere verified								Remedia	al Action	Require	ed?		Yes	
Description	The f	•	that was a Remedial a FTA-16-4-7 TRST 1000 tunnel ligh illuminatio approach to	J, 3.1.2 Illowin action Γ-9. J, 10.1 at lense on. Rer to TOC	2.2: And water for the form th	t C1 266+: ter and de nis defect tween Per ere soot co al action for -15-001-A	80 a bebris to is addonated on tago overed or this a.	olocked o back-idressed n (CO7) d, which s defect	side drain w up in the dra in WMATA's and Pentago n was affecti is addressed	in WMATA's	Recomm	nended R	einspe	ction?		Yes	
Remedial Action		 WMATA has replaced the grout pads and third rail insulators at C1 235+00. WMATA has mitigated the tunnel leak at C1 240+00. WMATA has mitigated the tunnel leak at C1 254+00. WMATA has mitigated the tunnel leak at C1 277+00. WMATA has repaired the rail tread (head) mismatch at C1 288+00. WMATA has repaired the grout pads and shims at C1 301+20. WMATA has repaired the grout pad condition at C1 303.98. 															

Form FTA-IR-1

Version date: 8/26/16 2



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	201806213-WMATA-WP-3					
inspection date	2018	06	13	Report Number	201800213-WWATA-WP-3					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	ATC	Sub- Dep	partment			
		Name		Email	Office Phone			Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	D-Line, Federal Center Crossover (D04), Track 1 switches 3A/1A and Track 2 switches 1B/3B, Train Control Room 202 (TCR)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ject	Job Safe	ety Brie	fing			Activity Co	ode	АТ	C	JSB	OBS
Job Briefing Employee Name/Title	ATC F	ATC Personnel					mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No
Related Reports	N/A	N/A					ed CAPS /	Findings	N/A						
	Ref				Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRF	РΗ													
Standards, or other															
	Mai Trac	١ ١	Yard	rd Station		on OCC		FTA Office	Total Total	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location							Х		Track Type			Х			
Line (a)	D 1:-	_	Track		NI/A		Chain Ma	rker		From			То		
Line(s)	D-Lin	e	Numbe	er	N/A		and/or St	ation(s)	Federal Cente	er (D04) Fede			eral Center (D04)		
	Hea	Head Car Number N			Number o	umber of Cars								•	
Vehicles		N/A			N/A		Equip	ment	N/A						

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Inspector in Charge - Signature		WINSLOW L. POWELL DN: C=U	Date sighed by WINSLOW L. POWELL s, O=U.S. Government, ou=FTAHQ, ou=DOT Headquarters, LLOW L. POWELL 8,06.21 13:43:59-04'00'
Inspector in Charge - Name Winslow Powell	Inspection Team Lee Emard and Edward Nicholson		





	FWSO inspectors received a job safety briefing from the WMATA ATC personnel	Number of Defects	0
	at Federal Center station (D04). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
Description	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	B	NI-
	The FWSO inspectors did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

	_														
Inspection Activity #	2 In	spection Sul	oject	Pre	ventive Ma	ainte	enance (Observation		Activity Co	ode	ΑT	ГС	RM	PI
Job Briefing Employee Name/Title	ATC Pers	sonnel				Accompanied Yes Out Brief Conducted			Yes	Yes Time		0 to 00	Outside Shift	No	
Related Reports	Safety D	irective 16-2			Rela	ted	CAPS /	Findings	CAP: TOC-EVO	CAP: TOC-EVC-15-001					
	Ref			Rule	or SOP			Standard		Other / 1	itle		Che	cklist Refe	ence
Related Rules, SOPs, Standards, or Other	ATC 3000, 3003 - Interlocking Inspection														
	Main Track	Yard	Sta	tion	осс	F	RTA acility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location	Х								Track Type			X			
		T1							From					То	
Line(s)	D-Line	Track Numb		Tra	Tracks 1&2 Chain Mai and/or Sta				Federal Cente D1/ D2 084+0	. ,	l		ral Ce 02 088	nter (D04) 3+00	TCR
Mahialaa	Head C	Car Number		Numb	er of Cars		F		N1 / A						
Vehicles		N/A			N/A		Equip	ment	N/A						
		O inspectors						•		Number of Defects					3
		on in accorda on. One FWS							U	Recommended Finding?					No
								•	•	Remedia	l Action I	Require	ed?		Yes
Description	and 1A o	084+00 to D1/D2 088+00). The switches 1B and 3B on track 2 and switches 3A and 1A on track 1 were inspected. The following non-color-coded defects were noted: • ATC 3003, 1.1: Negative return bond cable had a broken cable end at D1 CM 087+50. Work-order #14339288 was created and closed. • ATC 3003, 1.6: Clamp needed replacing at cross bond at D1 084+70. Work-order # 14339290 was created and closed. Recommended Reinspection? Yes											Yes		
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180614-WMATA-WP-1					
inspection date	2018	06	14	Report Number	ZU10UU14-WWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	е	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	B-Line, track 1, between Takoma Park (B07) and Fort Totten (B06)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect Jo	ob Safe	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6	TRST 679				panied tor?	Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No	
Related Reports	N/A	N/A				Related CAPS / Findings N/A									
	Ref	ef Rule or SC			OP		Standard		Other / T	itle		Che	cklist Refere	ence	
Related Rules, SOPs, Standards, or Other	RWPM														
Standards) or other															
	Main Track	Yard	Station	0	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type	х						
Line(a)	Dilina	Track		NI/A		Chain Ma	rker		From			То			
Line(s)	B-Line	Numbe	er	N/A		and/or St	ation(s)	Takoma Park	(B07)		Takoi	ma Pa	ırk (B07)		
	Head	Car Number	Nu	mber o	f Cars					•					
Vehicles		N/A		N/A		Equipment		N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL DN: c=US, 0=US. Government, ou=FTAH Date: 2018.06.21 13:46:04 -04'00'	Date Q, ou=DOT Headquarters, cn=WINSLOW L. POWELL
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa			





	FWSO inspector received a job safety briefing from TRST 679 at Takoma Park	Number of Defects	0
	(807) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ect	Reme	dial Acti	on Verificati	ion		Activity Co	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST	679				Accompanied Inspector? Yes Out Brief Conducted				Yes	Time	100 14		Outside Shift	No
Related Reports	N/A					Related CAPS / Findings Remedial Acti			ion ID #: 123	30		·			
	Ref				Rule o	SOP		Standard		Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	TRST 1000													
standards, or other															
Inspection Location	Mai Trac		Yard	Stat	tion	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Ele	vated	N/A
inspection Location	х								паск туре	Х		Х			
Line(s)	B-Lin	0	Track		Track	Track 1 Chain Marker				From				То	
Line(s)	D-LIII	-	Numbe	er	ITACI	, I	and/or St	ation(s)	Takoma Park	(B07)		Fort	Totten	(B06)	
Vehicles	Hea	d Car	Number		Numbe	of Cars			N/A						
venicies		N/	A		N,	/A	Equip	ment	IN/A						
			•						one of the B-	Number of Defects					0
							, ,	 Inspector a remedial act 	lso inspected	Recomm	ended Fi	nding?			No
			complete.							Remedia	I Action	Require	ed?		No
Description	FWSO Inspector did not note any defects.														
	The following remedial action was verified as complete: • WMATA has replaced the defective crossties at B1 354+14, B07-04 signal.								14, B07-04	Recommended Reinspection?					No
Remedial Action	N/A									1					



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180614-WMATA-WP-2				
inspection date	2018	06	14	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN	
	Name			Email	Office Phone	e	N	Mobile Phone	
Rail Agency Department Contact Information									
Contact Information									
Inspection Location	E-Line, Track 2, between Fort Totten (E06) and College Park (E09)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	nspection Sub	ject .	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 60	TRST 6699				npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A	N/A				Related CAPS / Findings N/A									
	Ref	Rule or SC			ОР		Standard		Other / T	itle		Che	cklist Refere	ence	
Related Rules, SOPs, Standards, or Other	RWPM														
Standards) or other															
	Main Track	Yard	Statio	n O	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type	х						
Line/a)	- Lina	Track		NI/A		Chain Ma	rker		From			То			
Line(s)	E-Line	Numbe	er	N/A	'	and/or St	ation(s)	Fort Totten (E	E06)		Fort 7	Γotten	n (E09)		
	Head	Car Number	Nu	umber o	f Cars					•			•		
Vehicles		N/A		N/A		Equipment		N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL DN: C=US, o=US. Government, ou=FTAHQ, ou=DOT Headquarters, cn=WINSLOW L. POWELL Date: 2018.06.21 13:48:47 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	



	FWSO inspector received a job safety briefing from TRST 6699 at Fort Totten (E06)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	A post inspection safety briefing was conducted at College Park (E09) station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 Inspection Subject			ject	Track Inspector Observation						Activity Co	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST 6699				Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	100 13		Outside Shift	No	
Related Reports	N/A				Related CAPS / Findings Remedial Action			ion ID #271	5		·					
	Ref				Rule or SOP				Standard		Other / T	Other / Title				rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Staridards) or other																
Inconcetion I continu	Mai Trac		Yard	Stati	tion OCC			RTA acility	FTA Office	Track Trace	At-grade	e Tu	Tunnel		vated	N/A
Inspection Location	x									Track Type	x		X	x		
Line(s)	E-Line Track			er	Track 2 Chain M				Fort Totten (E	From			To Illege Park (E09)			
	Head Car Number				Number of Cars			-	.,,	Tort Totteri (E	.00)		Conc	ge i uii	((03)	
Vehicles	N/A				N/A			Equipment		N/A						
	FWSC	FWSO inspector performed a Track Inspector Observation on track two of the E-										of Defect	·c			1
	Line b	Line between Fort Totten (E06) and College Park (E09). FWSO Inspector also										Recommended Finding?				No
		inspected track conditions in the area. During the inspection, one remedial action was verified as complete.										Remedial Action Require				Yes
	was v											nemedial Action Required:				163
Description	 The following color-coded defect was observed: TRST 1000, Table 7-1: There were four missing e-clips in a row on the right rail at E2 286+45. WMATA contractor deemed this a red maintenance condition. Red condition. Recommended Reinspection?											Yes				
	The following remedial action was verified as complete: • The left-hand switch point at E2 283+60 has been replaced. See Figure 1 below.															
Remedial Action	To achieve compliance with WMATA's requirements: • WMATA must replace defective fasteners at E2 286+45.															

Photo:



Figure 1: New switch point at E2 283+60.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180614-WMATA-WP-3					
inspection Date	2018	06	14	Report Number						
Rail Agency Name	Washington Metropolitan Area Trans Authority			Rail Agency Department	ATCM	Sub- Department				
		Name		Email	Office Phon	е	Mobile Phone			
Rail Agency Department Contact Information										
Inspection Location	Capital South (D05) CM D2 114+00 and CM D2 146+02, Train Control Room (TCR) 204 Eastern Market Station (D06) Crossover D06 tracks 1 &2 switches 1A/3A and 1B/3B									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	ATC-JSB-OBS	ATC-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safety Briefing					Activity Co	ode	АТ	C	JSB	OBS
Job Briefing Employee Name/Title	WMATA ATC Personnel				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000 140		Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref Rule o			Rule or S	ОР		Standard	Standard		Other / Title		Checklist Reference			
Related Rules, SOPs, Standards, or Other	- MISRPH														
Standards, or other															
	Mai Trad		Yard Stat		on C	осс	RTA Facility	FTA Office	Total Total	At-grad	At-grade Tunnel		Elevated		N/A
Inspection Location				х					Track Type						Х
Line(a)	D-Line		Track		NI/A		Chain Ma	rker	er		From		То		
Line(s)	D-LIII	Numbe		r N/A			and/or St	ation(s)	Eastern Mark	et (D06) Eas		Easte	stern Market (D06)		
Vehicles	Head Car Number			N	Number of Cars										
		N/A			N/A	Equip		ment	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL Discrets, c-td.s. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard and Edward Nicholson	





	FWSO inspectors received a job safety briefing from the WMATA ATC personnel	Number of Defects	0
Description	at Eastern Market Station (D06). All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA ATC personnel	Recommended Finding?	No
	covered the nearest hospital and safety rule of the day. The potential safety	Remedial Action Required?	No
	hazards were discussed.	Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Ins	pection Sub	oject		in Control ual Inspec		m Visua	Inspection a	and Wayside	Activity C	ode	АТ	ГС	RM	PI	
Job Briefing Employee Name/Title	WMA	ATA A	TC Personr	nel		Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No	
Related Reports	Safet	y Dire	ective 16-2			Related CAPS / Findings CAP: TOC-EVC-1					C-15-001	-15-001					
	Ref				Rule	or SOP			Standard		Other /	Γitle		Chec	klist Refe	dist Reference	
Related Rules, SOPs,	ATC 1	ATC 1012C															
Standards, or Other	er ATC 3002A		3002A														
	ATC 3	3003															
Inspection Location	Mai Trac		Yard	Stat	tion	осс		RTA acility	FTA Office	Track Type	At-grad	e Tu	innel	Ele	vated	N/A	
inspection Location	х			>	<					тгаск туре			Х				
											From				То		
Line(s)	D-Lin	е	Track Numb	er	Tra	ack 1&2		nain Ma nd/or St	rker ation(s)	Capital South 114+00 CM D2 141+1 146+02		CM B2 146+0				I B1 141+10	
	Hea	ad Ca	r Number		Numl	per of Car	S										
Vehicles		N	/A			N/A		Equip	ment	N/A							
									perform tra		Number	of Defec	ts			2	
									0 manual - 1 m (TCR) Roo		Recomn	nended Fi	inding?			No	
			•						e track circui		Remedia	al Action	Require	ed?		No	
Description	ways on th FWSC 2 sw the E interl	ide be le trad O Insp itches aster lockir	etween Cap nsmitter, re pector also s 1B/3B and n Market (I ng inspectio ving non-co ATC 3003 Remedial TOC-EVC- ATC 3002	observed 1A/3 006) to observe de 1A/3 006) to observe de 1A/3 006, to observe	outh S r, and ved a BA. FW o Capi ere ver oded c Service for t 1. : One	station (Di midpoint visual insp /SO Inspe ital South rified in the defects we e light wa his defect	05) CI locat pectic ctor ii (D05) ne Tra ere ol is not is ad	M B2 11 tions. on of the n the TC) statior nin Cont bserved workin dressed	e D06 crosso CR noted all particles 1 and rol log book. It g at D1 CM 1 in WMATA'		·				No		
Remedial Action	To ac	hieve	complianc			-			ontrol board	in TCR #604.							



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180614-WMATA-WP-4					
Inspection Date	2018	06	14	Report Number	20180014-WWATA-WP-4					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Dep	artment			
	Name			Email	Office Phone	е	N	Mobile Phone		
Rail Agency Department Contact Information										
contact information										
Inspection Location	C-Line, Alexa	andria Yard (CS	99) – Yard Conta	act Rail (YCR) 20 to YCR	54B					

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspect	tion Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	WMATA RWIC			Accon	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No		
Related Reports	N/A					Related CAPS / Findings N/A			Ä						
	Ref Rule or S			Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	M R-17-02													
Standards, or Other	MSRF	РΗ			R-17-03)3									
lucus ation I a sation	Mai Trad	١ ١	Yard	'ard Statio		ion OCC		FTA Office	Tuesda Tours	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type						Х
Line/a)	C-Lin	•	Track		NI/A		Chain Ma	rker		From		То			
Line(s)	C-LIII	е	Numbe	er	N/A and/or St			ation(s)	Alexandria Ya	ard (C99)		Alexandria Yard (C99)			
Head Car Nur	umber Number o		of Cars												
Vehicles		N/A			N/A		Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	tally signed by WINSLOW L. POWELL c=US, o=US. Government, ou=FTAHQ, ou=DOT Headquarters, MINSLOW L. POWELL t: 2018.06.21 13:53:01 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
Description	(RWIC) at Alexandria Yard (C99) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 I	nspection Sub	ject	Remedi	al Actio	n Verificati	on		Activity Co	ode	TI	Р	WI	OBS
Job Briefing Employee Name/Title	WMAT	WMATA RWIC			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A								•	
	Ref	Ref Rule or			ОР		Standard		Other / T	itle		Chec	klist Refe	ence
Related Rules, SOPs, Standards, or Other														
Inspection Location	Main Track	Yard	Stati	ion C	ОСС	RTA Facility	FTA Office	Tue els True e	At-grade	e Tu	nnel	nel Elevate		N/A
	X							Track Type	х		X			
12(.)	611	Track		21/2		Chain Ma	rker		From				То	
Line(s)	C-Line	Numb	er	N/A		and/or St	ation(s)	Alexandria Ya	Yard (C99) YCR 20 Alexandria Yar			/ard (C99)	YCR 54B	
	Head	Car Number		Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						
		nspector perfo						•	Number	of Defect	ts			0
Description		nents at Alexai		. ,				. During the	Recomm	ended Fi	nding?			No
Description	inspect	spection, no remedial actions were verified as completed.								l Action I	Require	ed?		No
	The FW	SO inspector	did no	t note an	y defec	cts.			Recomm	ended Re	einspec	tion?		No
Remedial Action	N/A												•	



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180615-WMATA-WP-1					
inspection date	2018	06	15	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	tan Area Transit Rail Agency Department		TRPM	Sub- Department				
	Name			Email	Office Phone	Office Phone				
Rail Agency Department Contact Information										
Inspection Location	C-Line, Alexa	C-Line, Alexandria Yard (C99) – Yard Contact Rail (YCR) 53 to YCR 26								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspect	tion Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TF)	JSB	OBS
Job Briefing Employee Name/Title	WMATA RWIC			Accon	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No		
Related Reports	N/A					Related CAPS / Findings N/A			Ä						
	Ref Rule or S			Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	M R-17-02													
Standards, or Other	MSRF	РΗ			R-17-03)3									
lucus ation I a sation	Mai Trad	١ ١	Yard	'ard Statio		ion OCC		FTA Office	Tuesda Tours	At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type						Х
Line/a)	C-Lin	•	Track		NI/A		Chain Ma	rker		From		То			
Line(s)	C-LIII	е	Numbe	er	N/A and/or St			ation(s)	Alexandria Ya	ard (C99)		Alexandria Yard (C99)			
Head Car Nur	umber Number o		of Cars												
Vehicles		N/A			N/A		Equipment		N/A						

Inspector in Charge - Signature		(Distant	Date
		WINSLOW L. POWELL DN: c=	/ signed by WINSLOW L. POWELL IS, o=U.S. Government, ou=FTAHQ, ou=DOT airters, cn=WINSLOW L. POWELL 118.06.21 13:55:25 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Tino Sahoo		

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at Alexandria Yard (C99) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
Description	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 Ir	nspection Sub	ject	Remedi	al Actio	n Verificati	ion		Activity Co	ode	TF	Р	WI	OBS
Job Briefing Employee Name/Title	WMATA	RWIC			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref	Ref Rule or			ЮР		Standard		Other / T	itle		Checl	klist Refer	ence
Related Rules, SOPs, Standards, or Other														
lasas etien lasetica	Main Track	Yard	Stati	ion C	ОСС	RTA Facility	FTA Office	Tue als True a	At-grade	e Tui	nnel	Elev	/ated	N/A
Inspection Location	х							Track Type	х		X			
Line(s)	C-Line	Track		N/A		Chain Ma	rker		From	<u>'</u>			То	
Line(s)	C-Line	Numb	er	IN/A		and/or St	ation(s)	Alexandria Yard (C99) YCR 53 Alexandria			ndria Y	'ard (C99)	YCR 26	
	Head (Car Number	-	Number o	of Cars									
Vehicles		N/A		N/A		Equip	ment	N/A						
		spector perfo						•	Number	of Defect	is			0
components at Alexandria Yard (C99) between YCR 53 and YCR 26. During the inspection, no remedial actions were verified as completed.					During the	Recomm	ended Fi	nding?			No			
Description	Пэреси	on, no remeu	ui acti	ons were	verifie	a as comple	cicu.		Remedia	l Action F	Require	ed?		No
	The FW	SO inspector	did no	t note an	y defec	cts.			Recomm	ended Re	einspec	tion?		No
Remedial Action	N/A												<u></u>	

Form FTA-IR-1 Version date: 8/26/16

sion date: 8/26/16 2



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180616-WMATA-WP-1					
inspection date	2018	06	16	Report Number	ZOTOOOTO-AAIAIW-AAA-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	partment	TKIN		
	Name			Email	Office Phone			Nobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C & K -Lines, Track 1, between Clarendon (K02), Foggy Bottom (C04) and Arlington Cemetery (C06)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect	Job Safe	ty Brief	fing			Activity Co	de	TR	ιK	JSB	OBS
Job Briefing Employee Name/Title	FACP 1	FACP 150			Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	080 130		Outside Shift	Yes
Related Reports	N/A	/A			Related CAPS / Findings N/A			'A						
	Ref		Rule or S				Standard		Other / T	itle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Statio	on C	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х				Track Type				X			
Line(a)	Clina	Track		NI/A		Chain Ma	nain Marker		From			То		
Line(s)	C-Line	Numbe	r	N/A		and/or St	ation(s)	Rosslyn (C05)			Rossl	yn (C(05)	
Waltala	Head	Car Number	N	lumber o	of Cars			21/2				_		•
Vehicles	N/A N/A			Equipment		N/A								

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL DN: c= US, C	nel by WINSLOW L. POWELL =U.S. Government, ou=FTAHQ, ou=DOT Headquarters, cn=WINSLOW 6.21 13:57:27 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		





	FWSO inspector received a job safety briefing from FACP 150 at Rosslyn station	Number of Defects	0
	platform (C05) prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2 I	nspection S	ubject	Wor	k Zone Se	t-Up Verific	ation		Activity Co	ode	TR	K	WI	OBS
Job Briefing Employee Name/Title	TRST 62	1				Accompanied Inspector?		Out Brief Conducted	Yes	Time	080 130		Outside Shift	Yes
Related Reports	N/A				Rela	ted CAPS /	Findings	Remedial Act	ial Action ID #2216					
				or SOP		Standard		Other / T	itle		Check	dist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST 10	00												
Inspection Location	Main Track	Yard	Sta	tion	ОСС	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	ated	N/A
mspection Location	Х							паск туре			х			
						Chair an	at a c		From				То	
Line(s)	C & K-L	ine Nun		Tra	ck 1	Chain Ma and/or St		Clarendon (K	02)			•	com-GWU (C04) Cemetery (C06)	
	Head	Car Numbe		Numb	er of Cars									
Vehicles		N/A		ı	N/A	Equip	ment	N/A						
							tion betwee		Number	of Defect	ts			1
				. ,	_	ton Cemete chabilitation	ry (C06). Insi	pector also	Recomm	ended Fi	nding?			No
	ODSCIVE	a wii c aisti	ibation	una gri	out pau i		•		Remedia	l Action I	Require	d?		Yes
Description	The foll	 RWPM Page 37, 1.10.2: At K1 220+35, the e-flares were not completely illuminated and could only be seen from 50 feet. See Figure 1 below. Remedial action for this defect is addressed in WMATA's approach to remedial action ID #2216. Recommended Reinspection? 							No					
Remedial Action	N/A													





Photo:



Figure 1: At K1 220+35, e-flares were not operating correctly (not illuminated or flashing).



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Panart Number	20180617-WMATA-WP-1					
inspection date	2018	06	17	Report Number	20100017-WWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone			Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	E-Line, Tracl	k 2, between F	ort Totten (E06	5) and Prince George's P	laza (E08)					

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	1	3				
Recommended Finding	No	No				
Remedial Action Required ¹	Yes	Yes				
Recommended Reinspection	Yes	Yes				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6458				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	080 130		Outside Shift	Yes
Related Reports	N/A	'A			Related CAPS / Findings Remedial Acti			ion ID #102	3					
	Ref		Rule or S				Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Statio	on C	СС	RTA Facility	FTA Office		At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type	Х					
Line/a)	E-Line	Track		NI/A		Chain Ma	hain Marker		From			То		
Line(s)	E-Line	Numbe	er	N/A		and/or St	ation(s)	West Hyattsv	rille (E07)		West Hyattsville (E07)			
Waltala	Head	Car Number	N	Number of				21/2	•			_	•	
Vehicles		N/A	'A N/A			Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
	V	VINSLOW L. POWELL DN: c=ÚS, 0=1	by WINSLOW L. POWELL 15. Government, ou=FTAHQ, ou=DOT Headquarters, _POWELL 21 14:00:19 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		





	FWSO inspector received a job safety briefing from TRST 6458 at West Hyattsville	Number of Defects	1
	station (E07) prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	Yes
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. The following non-color-coded defect was observed: • RWPM Page 13: Both work zone locations were incorrectly identified in the job briefing. Remedial Action for this defect is addressed in WMATA's approach to remedial action ID #1023.	Recommended Reinspection?	Yes
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ction Sub	iect	Work Zo	one Set	-Up Verifica	ation		Activity Co	de	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST 6	<u> </u>				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	080		Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings			I.						
	Ref			F	Rule or S	ОР		Standard	Standard		itle		Check	list Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000														
Incorption Location	Mair Trac		Yard	Statio	on C	СС	RTA Facility	FTA Office	Track Tune	At-grade	e Tu	nnel	Eleva	ated	N/A
Inspection Location	Х								Track Type	х		X	×		
Line(s)	E-Line	a	Track		Track 2	,	Chain Ma			From	rom			То	
Line(3)		-	Numbe	er	Truck 2		and/or St	and/or Station(s) Fort		E06)	06) Prir			e's Plaza	(E08)
Vehicles	Head	d Car N N/A	Number A	N	umber o		Equipment N/A								
	FWSO	insped	ctor perfo	rmed a	work zo	ne set	-up verifica	tion betwee	n Fort Totten	Number	of Defect	s			3
		and Pri ilitatio		ge's Pla	aza (E08)	. Inspe	ctor also ob	served faste	ener and stud	Recommended Finding?					No
	renab	ilitatioi	n.							Remedial Action Required?					Yes
Description	•	fr fr and d is Ti cr ru is	rom the g ddressed RST 100 3 and drains drain as de s addresse RST 1000 drown of the usting coresses addresses s addresses ble observes	color-coded defects were observed: 00, 3.1.2.2: At E2 390+85, there was a steady flow of water ground. See Figure 1 below. Remedial Action for this defect is ed in WMATA's approach to TOC-SRT-15-002. 0 3.2.2.1: between E2 390+00 and E2 383+60, the scuppers may were blocked with debris, not allowing the leaking water to designed. See Figure 1 below. Remedial Action for this defect seed in WMATA's approach to FTA-16-4-T-9. 00, 3.2.2.4: At E2 336+70 there was a steady water leak in the fithe tunnel allowing water to splash onto the rail and cause a ondition. See Figure 2 below. Remedial Action for this defect seed in WMATA's approach to TOC-SRT-15-002.								Yes			

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2

Photos:



Figure 1: E2 390+85, water extruding from the ground.



Figure 2: E2 336+70, steady water leak in the crown of the tunnel.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180619 -WMATA-WP-1				
inspection date	2018 06 19	20100013 -WIVIATA-WP-1							
Rail Agency Name	Washington Authority	ton Metropolitan Area Transit /		Rail Agency Department	TRST	Sub- Dep	artment	TKIN	
Name				Email	Office Phone		N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	J-Line, between Van Dorn St (J02) and Franconia-Springfield (J03)							•	

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect Jo	b Safet	ty Briefir	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 631				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref		Ru	le or SC	OP		Standard		Other / T	itle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Station	00	OCC RTA Facility		FTA Office		At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type	Х					
Line/a)	Llino	Track		NI/A	(Chain Ma	rker		From			•	То	
Line(s)	J-Line	Numbe	r	N/A		and/or St	ation(s)	Van Dorn St (J02)		Van Dorn St (J02)			
	Head	Car Number	Nur	Number of Cars					•	•			•	•
Vehicles		N/A		N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL CONTROL CONT	t by WINSLOW L. POWELL S.S. Government, our FTAHQ, our DOT Headquarters, on-WINSLOW L. POWELL 5: 11:52:17 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	





	FWSO inspector received a job safety briefing from TRST 631 at Van Dorn St (J02)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Franconia-Springfield (J03) station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Ren	nedia	l Actio	n Verificati	on		Activity Co	ode	TR	RK	WI	PI
Job Briefing Employee Name/Title	TRST	631				Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A			Related CAPS /			Findings	Remedial Act	Remedial Action ID # 2700, 2699					·		
	Ref Rule			or SC)P		Standard		Other / T	itle		Chec	klist Refe	rence		
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or Other																
Increation Location	Mai Trac		Yard	Sta	tion	00	CC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	vated	N/A
Inspection Location	x									тгаск туре	x					
Line(s)	J-Line	2	Track		Track 1 Chain Ma			Chain Ma	rker		From				То	
Lille(S)	J-LIII	=	Numb	er	110	JCK I		and/or St	ation(s)	Van Dorn St (orn St (J02) Francoi			conia-S	pringfield	(J03)
Vehicles	Hea	d Car I	Number		Numb	per of	Cars	- Familia		N1 / A						
venicies		N/A	A			N/A		Equip	ment	N/A						
										track one of the J- Number of Defects					0	
	II.				. ,				eld (J03). FW nspection, tv	/SO Inspector	Recomm	ended Fi	nding?			No
			e verified				arca. D	raining the i	napeetion, ti	Wortemediai	Remedia	l Action	Require	ed?		No
Description	The F	ne FWSO inspector did not note any defects.														
	The f	ollowii	ng remedi	ial act	tions v	were v	verifie	d as comp	lete:		Recomm	ended R	einspec	tion?		No
									ced. See Figu							
		• 1	The switch	poin	t at J1	874+	-00 was	s replaced.	See Figure 2	2 below.						
Remedial Action	N/A															

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Photos:



Figure 1: New rail at J1 856+50



Figure 2: New switch point at J1 874+00



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180619-WMATA-WP-2				
inspection date	2018	06	19						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN	
Name				Email	Office Phone		N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	A-Line, Trac	A-Line, Track 1, between Woodley Park (A04) and Friendship Heights (A08)							

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ect Jo	ob Safe	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6022		Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No		
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref		Ru	ule or S0	OP		Standard		Other / T	itle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Startagras, or other														
	Main Track	Yard	Station	0	сс	RTA Facility	ility Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type			X			
ling/a)	A 1:	Track		N1/A		Chain Ma	rker		From			То		
Line(s)	A-Line	Numbe	er	N/A		and/or St	ation(s)	Woodley Parl	k (A04)		Wood	dley P	ark (A04)	
	Head	Car Number	Nu	Number of Cars					•	•			•	
Vehicles		N/A		N/A		Equip	ment	N/A						

sufficient and effective.		
Inspector in Charge - Signature		Date Digitally signed by WINSLOW L. POWELL
		WINSLOW L. POWELL DN: E-U.S. Government, ou=FTAHQ, ou=DOT Heady Quarter, cn=WINSLOW L. POWELL Dady 2018.06.21 14.03:12 -0400'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6022 at Woodley Park	Number of Defects	0
	(A04) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
		Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Reme	dial Actio	on Verificati	on		Activity C	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST	6022					mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 14		Outside Shift	No
Related Reports	Safety	y Dire	ective 16-4			Related CAPS / Findings Remedial Actio CAP: FTA-16-4-				on ID #: 2319, 2320 I-T-9					
	Ref				Rule or SOP Standard			Other / 1	Other / Title Check				rence		
Related Rules, SOPs, Standards, or Other	TRST	TRST 1000													
Standards, or Other															
Incompliant and in a	Mai Trac		Yard	Stati	Station OC		RTA Facility	FTA Office	Tue els Toure	At-grad	e Tu	nnel	Eleva	ated	N/A
Inspection Location	Х								Track Type			Х			
Line(s)	A-Lin	e	Track Number Track 1			1	Chain Marker and/or Station(s) Woodley Park		From k (A04)	-			To eights (A08)		
	Hea	d Car	Number	1	Number	of Cars						1	•		
Vehicles		N,	/A		N,	′A	Equip	ment	N/A						
				•			•	e and perfor		Number	of Defec	ts			1
								oetween Wo	odley Park sected in the	Recomm	ended Fi	nding?			No
	. ,			_				verified as c		Remedia	Action	Require	ed?		Yes
Description	The fo	• Following non-color-coded defect was observed: • WMATA, TRST 1000 3.1.2.2: On track two, the length of Woodley Park Station platform, standing water was observed in the scuppers. Water was not draining as designed. Remedial Action for this defect is addressed in WMATA's approach to FTA-16-4-T-9. Perfollowing remedial actions were verified as complete: • WMATA has replaced the defective fasteners on the right rail at A1 145+20. WMATA has replaced the defective fasteners on both rails at A1 151+80.													
Remedial Action	N/A														

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rsion date: 8/26/16 2



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180620-WMATA-WP-1					
inspection date	2018	06	20	Report Number						
Rail Agency Name	Washington Metropolitan Area Transit Authority			Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	e	N	Mobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	B-Line, Track	3-Line, Track 1, Silver Spring (B08) to Rhode Island Ave. (B04)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Sub	j ect J	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 60	TRST 603			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref		Ri	ule or S	ОР		Standard		Other / T	itle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards) or other														
	Main Track	Yard	Station	Station C		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type	х					
Line/a)	B-Line	Track	ck			Chain Ma	rker		From		То			
Line(s)	B-Line	Numbe	er N/A		١	and/or St	ation(s)	Silver Spring	(B08)		Silver Spring (B08)			
	Head	Car Number	Number of		f Cars					•				•
Vehicles		N/A		N/A		Equip	ment	N/A						

sufficient and effective.		
Inspector in Charge - Signature		Date Digitally signed by WINSLOW L. POWELL
		WINSLOW L. POWELL DN: c=U.S. Government, ou=FTAHQ, ou=DOT Dn: c=U.S. Government, ou=FTAHQ, ou=FT
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6030 at Silver Spring	Number of Defects	0
	(B08) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Rhode Island Ave station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
	·		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Reme	edial Actio	on Verificati	on		Activity Co	ode	TR	K	WI	PI
Job Briefing Employee Name/Title	TRST	6030			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time 100			Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings Remedial Action			ion ID #: 1824, 1230						
	Ref				Rule o	Rule or SOP Standard				Other / T	itle		Check	dist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000														
Standards, or Other															
Inspection Location	Mai Trac		Yard	Station (OCC	RTA Facility	FTA Office	Track Type	At-grade	e Tui	nnel	Elev	ated	N/A
inspection Location	x								паск туре	x		X	:	x	
Line(s)	B-Lin	_	Track		Trac	l. 1	Chain Marker			From				То	
Line(s)	B-LIII	е	Numbe	er	ITac	K I	and/or Station(s) Silver Sprin			(B08)		Rhod	e Island	d Ave (B0	4)
	Hea	d Car I	Number		Numbe	er of Cars									
Vehicles		N/A	4		N	I/A	Equip	ment	N/A						
									ne of the B-	Number	of Defect	s			0
								(B04). FWSC	O Inspector wo remedial	Recomm	ended Fi	nding?			No
			verified a			ile alea.	During the i	nspection, to	wo remediai	Remedia	l Action F	Require	d?		No
Description	The fo	e FWSO inspector did not note any defects. e following remedial actions were verified as complete: • The defective ties were replaced at B1 354+00. • The defective Insulator was replaced at B1 349+90.								No					
Remedial Action	N/A														

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sion date: 8/26/16 2



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180620-WMATA-WP-2				
inspection date	2018	06	20	Report Number					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	TKIN		
		Name		Email	Office Phone	е	N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	B-Line, track 1, between Rhode Island Avenue (B04) and Metro Center (A01)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspect	ion Subj	ect .	Job Safe	ty Brief	fing			Activity Co	de	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6022			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 143		Outside Shift	No	
Related Reports	N/A	A				Related CAPS / Findings N/A									
	Ref			R	Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or Strict															
	Mai Trac	Y	/ard	Statio	n O	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type					х	
Lino(a)	B-Line		Track	k N/A			Chain Ma	rker		From			То		
Line(s)	D-LIIIE	=	Numbe	r N/A		'	and/or St	ation(s)	Rhode Island Avenue (B04)			Rhode Island Avenue (B04)			
	Hea	d Car Nu	ımber	Number of		f Cars									
Vehicles		N/A			N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature	WINSLOW L. POWELL Digitally large by WINSLOW L POWELL DIgitally la
Inspector in Charge – Name Winslow Powell	Inspection Team Alexander Nepa





	FWSO inspector received a job safety briefing from TRST 6022 at Rhode Island	Number of Defects	0
	Avenue (B04) station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and	Recommended Finding?	No
Description	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Ren	nedial A	Action \	/erificati	on		Activity Co	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST	6022				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	me 100 143		Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings Remedial Action			ion ID #: 184	ion ID #: 1844, 1847						
	Ref	Ref Ru			Rule	or SOP			Standard		Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	1000														
Standards, or other																
Inspection Location	Mai Trad		Yard	Stat	Station OC		F	RTA acility	FTA Office	Track Type	At-grade	е Ті	unnel	Ele	vated	N/A
inspection Location	x									паск туре	x		Х		х	
Lino(a)	B-Lin		Track		Two	ick 1	CI	hain Ma	rker		From				То	
Line(s)	B-LII	ie	Numb	er	116	ICK 1	aı	nd/or St	ation(s)	Avenue (B0	4)	Metr	o Cent	er (A01)		
Vehicles	Hea	d Car	Number		Numb	er of Ca	ars			A1 / A						
venicies		N/	A			N/A		Equip	ment	N/A						
									sonnel and p		Number	of Defe	ts			0
									between Rho s were also i		Recomm	ended F	inding?			No
									ere verified a		Remedia	l Action	Require	ed?		No
Description		 e following remedial actions were verified as complete: WMATA has repaired the surface condition (vertical deflection) at B1 087+20. WMATA has replaced the missing third rail end approach coverboard at B1 087+60. Recommended Reinspection? No														
Remedial Action	N/A															



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180620-WMATA-WP-3					
inspection Date	2018	06	20	Report Number						
Rail Agency Name	Washingto Authority	ington Metropolitan Area Transit ority		Rail Agency Department	TRST Sub- Department TKIN		TKIN			
	N	Name		Email	nail Office Phone			Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C-Line, Tra	C-Line, Track 1 and 2, between Huntington Station (C15) and Eisenhower Station (C14)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspect	tion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6458				Accompanied Yes Inspector?			Out Brief Conducted	Yes	Time	1000 1400		Outside Shift	No
Related Reports	N/A	N/A			Related CAPS / Findings N/A										
	Ref	Ref Rule or S			OP		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or Strict															
lucus ation I a sation	Mai Trac	١ ١	Yard	Stati	ion C	осс	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type					Х	
Line(s)	C-Line	2	Track	N/A			Chain Ma	rker			То				
Line(3)	CLIII	-	Numbe	er	IN/A		and/or St	ation(s)	Huntington S	tation (C15)		Hunti	ngton	Station (C	15)
Vahialaa	Hea	d Car Nu	umber	1	Number c	of Cars	Farris		NI/A						
venicies	/ehicles N/A		N/A		Equip	ment	N/A								

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	oigitally signed by WINSLOW L. POWELL Nr. c=U.S. o=U.S. Government, ou=FTAHQ, ou=DOT leadquarters, cn=WINSLOW L. POWELL late: 2018.06.25 14:25:26-04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6458 at Huntington	Number of Defects	0
	(C15) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Third	Rail Insp	ection Obse	rvation		Activity Co	ode	TRI	K	WI	PI
Job Briefing Employee Name/Title	TRST	6458	5458			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	1000- 1400	-	Outside Shift	No
Related Reports	N/A					Rela	ted CAPS / I	indings	N/A						
	Ref	Ref Rule			Rule o	or SOP		Standard		Other / T	itle		Check	list Refer	ence
Related Rules, SOPs, Standards, or Other	TRST-	-1000,	rev. 6												
Inspection Location	Mai Trad		Yard	Sta	tion	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	ated	N/A
mspection Location	x)	<				таск туре	х			:	X	
Line(s)	C-Lin	e	Track Numbe	ar	Trac	k 1 & 2	Chain Ma			From		·		То	
				1			ana, or se	41011(3)	Huntington St	tation (C15)		Eisen	hower	Station (C14)
Vehicles	Hea		Number			er of Cars	Equip	ment	N/A						
		N/A				I/A			,						
									of the C-Line cluded third	Number	of Defect	s			1
							. ,	rackets, and		Recomm	ended Fi	nding?			No
		oaches	-	•		,	, ,	,		Remedia	l Action F	Require	d?		Yes
Description	The f	• TRST 1000, 13.3.11: Porcelain insulators were no longer able to support the third rail in the proper position at CM C2 601+00 to CM C2 607+00, track 2. Recommended Reinspection? Yes													
Remedial Action	To ac	achieve compliance with WMATA's requirements: • WMATA must replace third rail insulators between CM C2 601+00 to CM C2 607+00.													



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180620-WMATA-WP-4				
mspection bate	2018	06	20	Report Humber					
Rail Agency Name	Washington Authority	hington Metropolitan Area Transit ority Rail Agency Department			TRPM	Sub- Department			
		Name		Email	Office Phone	е	N	Mobile Phone	
Rail Agency Department		Ī					,		
Contact Information									
		_							
Inspection Location	B-Line, Glenmont Yard (B98)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Subj	ect	Job Safe	ty Brief	ing			Activity Co	ode	ТІ)	JSB	OBS
Job Briefing Employee Name/Title	WMAT	WMATA RWIC			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A									
	Ref		F	Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM	1	F	R-17-02										
Standards, or Other	MSRPH	1	F		R-17-03									
	Main Track	Yard	Statio	on C	СС	RTA Facility	FTA Office	T	At-grad	e Tu	nnel	Ele	evated	N/A
Inspection Location		Х					Track Type							Х
Lino(s)	B-Line	Track		NI/A		Chain Mai	rker		From			То		
Line(s)	p-tine	Numbe	er	N/A		and/or Sta	ation(s)	Glenmont Ya	rd (B98)		Gleni	nont '	Yard (B98)	
	Head	l Car Number	N	Number of Cars										
Vehicles	Vehicles	N/A		N/A		Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature	WINSLOW L. POWELL Digitally signed by WINSLOW L POWELL Distribution Lower Lo
Inspector in Charge – Name Winslow Powell	Inspection Team Tino Sahoo





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at Glenmont Yard (B98) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
Description	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2 I	nspectio	n Subje	ct Cal	ole Inspect	ion			Activity Co	ode	Т	Р	WI	OBS
Job Briefing Employee Name/Title	WMAT	A RWIC				ompanied ector?	Yes	Out Brief Conducted	Yes	Time		00-	Outside Shift	No
Related Reports	N/A				Rela	ated CAPS /	Findings	CAP: FTA-TPE	E-17-021-A					
	Ref			Rule	or SOP	OP Standard			Other / 1	Title		Check	klist Refe	rence
	DD-TP-SSI-013													
Related Rules, SOPs,	TRST 1000													
Standards, or Other	WAYSI	04 – ATC DE INSPEC ON 1, AU												
Inspection Location	Main Track	Yar	rd S	Station	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	innel	Elev	vated	N/A
		Х							х		Х			
Line(s)	B-Line Track N/A				/A	Chain Marker			From			То		
(6)	5 2	N	lumber	/		and/or S	station(s)	Glenmont Ya	rd (B98)		Glen	mont Ya	ard (B98)	
Vehicles	Head	Head Car Number Number of Cars Equipment N/A												
vemoles		N/A N/A												
		•	•		ble inspect	ion on the	traction powe	er components	Number	of Defec	ts			5
	at Gien	mont Yar	a (B98).						Recomm	ended Fi	inding?)		No
	The fol	_				re observe			Remedia	I Action	Requir	ed?		Yes
Description	•	 DD-TP-SSI-013: Broken conduit stub-up was observed at YCR 27. ATC 3000 Manual, Section 3004: Damaged ATC signal cable was observed near YCR 32. TRST 1000 Manual, 13.5.7: Third rail end approach was missing cover board at YCR 40. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. DD-TP-SSI-013: Broken conduit stub-up was observed at YCR 40. Recommended Reinspection?										Yes		
	• To achi	power personnel did not have necessary tools on their person to measure depth.												
Remedial Action	•	 WMATA must replace ATC signal cable at YCR 32. WMATA must repair or replace broken conduit stub-up at YCR 40. 												

Form FTA-IR-1



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Papart Number	20190621 W/N	/ATA \/	VD 1		
Inspection Date	2018	06	21	Report Number	20180621-WMATA-WP-1				
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN	
	Name			Email	Office Phone	е	N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	McPherson Square (C02) Interlocking								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspecti	on Subje	ect J	ob Safe	ty Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6035				Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A						
	Ref			Ri	ule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or Strict															
	Mai Trac	l Ya	ard	Station	ion OCC RTA Facility			FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type			X			
Line(a)	Clina		Track	21/2			Chain Ma	rker		From			То		
Line(s)	C-Line	=	Numbe	r	N/A		and/or St	ation(s)	McPherson S	q. (C02)		McPherson Sq. (CO2)			
	Hea	d Car Nur	mber	Nu	Number of				21/2						
Vehicles		N/A			N/A		Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date Digitally signed by WINSLOW L POWELL Disc. c=US, o+U.S. Government, ou=FTAHQ, ou=DOT Headquartels, cn=WINSLOW L POWELL Date: 2018.66.25 14:29:36-04:00'	
Inspector in Charge – Name Winslow Powell	Inspection Team Paul Martinez		





	FWSO inspector received a job safety briefing from TRST 6035 at McPherson	Number of Defects	0					
	Square (CO2) station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and							
	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No					
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.							
	A post inspection safety briefing was conducted at McPherson Square station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No					
	The FWSO inspector did not note any defects.							
Remedial Action	N/A							

Inspection Activity #	2 Ins	pection Subj	ject	Interloc	king Ins	pection Ob	servation		Activity Co	ode	TRI	K	WI	PI
Job Briefing Employee Name/Title	TRST 6035			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A	N/A			Relate	ed CAPS / I	Findings	N/A						
	Ref	Ref Rule or			OP		Standard		Other / T	itle		Chec	klist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 100	0												
Standards, or Other														
Incorption Location	Main Track	Yard	Stati	on C	СС	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tunnel		Elevated		N/A
Inspection Location	Х							Track Type			X			
Lina(a)	Clina	Track		Track 1	and Chain Marker			From				То		
Line(s)	C-Line	Numbe	er	2	and/or Station(s) McPherson Sc			Square (C02) McPherson Square (C02)				(02)		
	Head Ca	ar Number	I	Number o	of Cars									
Vehicles	ı	N/A		N/A		Equip	ment	N/A						
		pector obser							Number	of Defect	:s			0
	inspection on tracks one and two of the C-Line at McPherson Square (CO2). FWSO Inspector also inspected track conditions in the area.							nding?			No			
Description	inspector	also inspecto	eu trat	k conditi	ons in ti	ne area.			Remedial Action Required?				No	
	The FWS	O inspector d	lid not	note an	y defect	is.			Recomm	ended Re	einspect	tion?		No
Remedial Action	N/A								'				'	



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180621-WMATA-WP-2				
inspection Date	2018	06	21	Report Number					
Rail Agency Name	Washingto Authority	n Metropolit	an Area Transit	Rail Agency Department	TRST	Sub- Depar	rtment	TKIN	
	Name			Email	Office Phon	ie	N	Nobile Phone	
Rail Agency Department Contact Information									
Inspection Location	D-Line, Tra	D-Line, Track 1, between Stadium Armory (D08) and Eastern Market (D06)							

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspect	ion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	TRST 6458				Yes		Out Brief Conducted	Yes	Time	1000 1400		Outside Shift	No	
Related Reports	N/A			Related CAPS / Findings N/A											
21.121.002	Ref				Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPI	M													
Standards, or other															
	Mai Trac	Y	/ard	Stati	ion C	осс	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type			X			
Line(s)	D-Lin	Δ .	Track		N/A		Chain Ma	rker		From				То	
Line(3)	D'LIII		Numbe	r	a a		and/or St	ation(s)	Stadium Arm	ory station (D08)	Stadio	lium Armory station (D08)		
Mahialaa	Hea	ıd Car Nu	ımber	1	Number of Cars				N1 / A						
Vehicles		N/A			N/A Eq		Equip	ment	N/A						

Inspector in Charge - Signature		Date
		Digitally signed by WINSLOW L. POWELL DN: C=US, o=US. Government, ou=FTAHQ, ou=DOT Heate: 2418.06.27 08.10.28-04100' Date: 2418.06.27 08.10.28-04100'
Inspector in Charge - Name	Inspection Team	7)
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6458 at Stadium Armory	Number of Defects	0
	(D08) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Job Briefing Employee Name/Title Related Reports Related Rules, SOPs,	TRST 6458 N/A Ref	8					2 Inspection Subject Third Rail Inspection Observation								
		TRST 6458				Vac		Out Brief Conducted	Yes	Time	1000		Outside Shift	No	
Related Rules, SOPs,	Ref				Relat	Related CAPS / Findings N/A								-	
Related Rules, SOPs,	TRST-1000, rev. 6				SOP	SOP Standard			Other / 1	itle		Checkli	ist Refer	ence	
Standards, or Other	TRST-100	0, rev. 6													
Inspection Location	Main Track	Yard	Stati	ion	осс	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Eleva	ted	N/A	
mspection zooddon	Х		Х					rrack type			Х				
Lino(c)	D-Line	Track	k Tanal 1 Chain Marker F						From				То		
Line(s)	D-LINE	Number Track 1			, I	and/or S	tation(s)	Stadium Arm	ory (D08)	ory (D08) Ea			Eastern Market (D06)		
	Head Ca	r Number	1	Numbe	r of Cars	Cars									
Vehicles	١	I/A		N,	/A	Equi									
	FWSO ins	pector perfo	ormed	a third	rail inspe	ction on t	rack 1 of the	D-Line	Number	of Defect	ts			0	
		Stadium Arr	, ,				Recomm	ended Fi	nding?			No			
	included third rail insulators, anchors, coverboard, expansion joints, brackets and end approaches. During the inspection, WMATA crew did not close any remedial								Remedia	l Action I	Require	ed?		No	
Description	Remedial Action Requirement approaches. During the inspection, WMATA crew did not close any remedial action repairs from their list. The FWSO inspector did not note any defects. Other notable observations: At CM D1 211+46 to CM D1188+00, the third rail and coverboard have been replaced. FWSO inspector noted 31 insulators installed too close to insulator and third rail joints. No expansion joints were installed. See Figure 1 and Figure 2 below. At CM D1 184+30 to CM D1 144+00, the new third rail has been installed, but no coverboard has been installed at this time. Two third rail expansion joints were installed improperly completely closed. Six third rail anchor arms were broken or not connected in this area. See Figure 3 below. From Stadium Armory (D08) to Eastern Market D06), new and old rail were stored between the running rails and cat walk for work in this area, making it hazardous to walk. FWSO inspector recommends a reinspection is performed after work has been completed.											tion?		Yes	
Remedial Action	N/A														



Photos:



Figure 1: Coverboard bracket installed too close to Insulator at CM D1 211+46 to CM D1188+00.



Figure 2: Coverboard bracket installed too close to third rail joint at CM D1 211+46 to CM D1188+00.



Figure 3: Third rail expansion join installed completely closed at CM D1 184+30 to CM D1 144+00.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190621 W/	// ATA \/	VD 2				
inspection date	2018	06	21	Report Number	20180621-WMATA-WP-3						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Department					
		Name		Email	Office Phone	e	N	Nobile Phone			
Rail Agency Department Contact Information		ı									
Inspection Location	D and F-Line	D and F-Lines, New Carrollton Yard (D99) and Branch Ave Yard (F99)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	11				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	ТІ)	JSB	OBS	
Job Briefing Employee Name/Title	WMA	ATA RWI	С			Accor	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A										
	Ref Rule or S				ЮР		Standard		Other / T	itle		Che	cklist Refer	ence		
Related Rules, SOPs, Standards, or Other	RWPM R-17-02															
Standards, or Strict	MSRF	РН			R-17-03	3										
	Mai Trac		Yard	Statio	on (осс	RTA Facility	FTA Office	T	At-grad	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х						Track Type						Х	
Line(a)	D-Lin		Track		N/A		Chain Ma	rker	From		·	То				
Line(s)	D-LIII	е	Numbe	er	IN/A		and/or St	ation(s)	New Carrollto	arrollton Yard (D99)			New Carrollton Yard (D99)			
Maletala.	Head Car Number Number of Cars	· · ·		21/2												
Vehicles		N/A			N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature	WINSLOW L. POWELL	Date Digitally signed by WINSLOW L. POWELL DNI c=US, c=U.S. Government, ou=FTAHQ, ou=DOT Headquarters, r=WINSLOW L. POWELL Date: 2018.06.27 15:13:46-04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Tino Sahoo	





Description	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at New Carrollton Yard (D99) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Remedial Action	IV/ A													
Inspection Activity #	2 Ins	pection Sub	ject	Cable In	spectio	on			Activity Co	ode	Т	Р	WI	OBS
Job Briefing Employee Name/Title	WMATA F	RWIC	•			mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No
Related Reports	N/A				Relat	ed CAPS / I	Findings	CAP: FTA-TPE	CAP: FTA-TPE-17-021-A					
	Ref		F	Rule or S	OP Standard			Other / T	itle		Checkl	ist Refer	ence	
Related Rules, SOPs,	DD-TP-SSI-013													
Standards, or Other	TRST 1000)												
Inspection Location	Main Track	Yard	Statio	on C	ОСС	RTA Facility	FTA Office	Track Tyne	At-grad	e Tu	nnel	Eleva	ted	N/A
mspection totation		х					Track Type		х					
	D and F-	Track				Chain Ma	rkor		From				To	
Line(s)	Lines Number N/A					and/or St		New Carrollto	on Yard (D99))	New	Carrollto	n Yard (D99)
	Turnoci un							Branch Ave Y	ard (F99)		Brand	ch Ave Ya	ard (F99))
Vehicles	Head Ca	Head Car Number Number of Cars Equipment N/A												
venicies	١	N/A N/A Equipment N/A												
	FWSO ins	pector perfo	rmed a	cable in	spectio	on on the tr	action powe	r components	Number	of Defect	ts			11
	at New Ca	arrollton Yar	d (D99)	and Bra	nch Av	e Yard (F99).		Recomm	ended Fi	nding?			No
	The follow	The following color-coded defects were observed:									Require	ed?		Yes
Description	at New Carrollton Yard (D99) and Branch Ave Yard (F99).												Yes	





	TRET 1000 Manual 12 F. 7. Third vail and approach was missing source
	TRST 1000 Manual, 13.5.7: Third rail end approach was missing cover board at YCR 13 of Branch Ave Yard (F99). Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A.
	Other Notable Observations: • Chipped frog point was observed at switch 105, 101, and 117 at New Carrollton Yard (D99). WMATA power personnel did not have necessary tools on their person to measure depth.
	To achieve compliance with WMATA's requirements:
Remedial Action	 WMATA must replace defective insulator at YCR 13 of Branch Ave Yard (F99). WMATA must replace damaged pigtail at YCR 41 of New Carrollton Yard (D99). WMATA must replace nicked pigtail at YCR 42 of New Carrollton Yard (D99). WMATA must replace heat shrink on conduit stub-up at YCR 48 of New Carrollton Yard (D99). WMATA must install watertight sealing collars per design drawing at YCR 28 of New Carrollton Yard (D99). WMATA must replace O-Z Gedney bushing in conduit stub-up at YCR 17C of New Carrollton Yard (D99). WMATA must replace slightly damaged orange boot cable connector assembly at YCR 8 of New Carrollton Yard (D99).



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180622-WMATA-WP-1					
inspection bate	2018	06	22	Report Number						
Rail Agency Name	Washington Metropolitan Area Trans Authority			Rail Agency Department	TRPM	Sub- Dep	partment			
		Name		Email	Office Phon	е	N	Nobile Phone		
Rail Agency Department										
		Ī								
Contact Information										
Inspection Location	A-Line, Shady Grove Yard (A99)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	28				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Subj	ect	ob Safe	ty Brief	fing			Activity Co	ode	TF)	JSB	OBS	
Job Briefing Employee Name/Title	WMA ⁻	TA RWIC				Accompanied Inspector? Yes Out Cor			Yes	Time	100 140		Outside Shift	No	
Related Reports	N/A					Related CAPS / Findings N/A									
	Ref Rule or S				ОР		Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	RWPN	VPM R-17-02													
Standards, or Other	MSRPI	RPH R-17-03													
lucus ation I a sation	Mair Track	Yard	Station	0	OCC RTA Facility		FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location		Х						Track Type						Х	
Line/a)	A-Line	Track		N/A		Chain Mai	ker		From			То			
Line(s)	A-LINE	Numbe	er	IN/A		and/or Sta	ation(s)	Shady Grove	ady Grove Yard (A99)			Shady Grove Yard (A99)			
.,	Head	d Car Number	Nu	mber o	f Cars			21/2					·		
Vehicles		N/A		N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL Digit Date	ally signed by WINSLOW L. POWELL 2018.07.03 07:43:57 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	





	FWSO inspector received a job safety briefing from the roadway worker in charge	Number of Defects	0
	(RWIC) at Shady Grove Yard (A99) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear,	Recommended Finding?	No
Description	known hazards and hotspots, the safety rule of the day, the location of the	Remedial Action Required?	No
Description	nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
	The FW30 hispector did not note any defects.		
Remedial Action	N/A		

Remedial Action	N/A												
Inspection Activity #	2 Inspection Subject Cable Inspection							Activity Co	de	Т	Р	WI	OBS
Job Briefing Employee Name/Title	WMATA RWIC			Accompanied Inspector? Yes Out Brief Conducted		Yes	Time	100		Outside Shift	No		
Related Reports	N/A			Re	lated CAPS /	Findings	CAP: FTA-TPE	-17-021-A					
	Ref			ule or SOP		Standard		Other / T	itle		Checkl	ist Refer	ence
Deleted Bules CODs	DD-TP-SSI	-013											
Related Rules, SOPs, Standards, or Other	TRST 1000)											
·	ATC 3004 WAYSIDE	– ATC INSPECTION	IS										
Incuration Location	Main Track	Yard	Station	OCC	RTA Facility	FTA Office	Tunal Tuna	At-grade	. Tu	nnel	Eleva	ited	N/A
Inspection Location		Х					Track Type	х					
Line(s)	A-Line	Track		N/A	Chain Ma	rker		From				То	
Line(s)	A-Line	Numb	er	IN/A	and/or S	ation(s)	Shady Grove	Yard (A99)		Shad	y Grove '	Yard (A9	9)
Vehicles		r Number I/A	Nu	mber of Ca		ment	N/A						
			rmed a		rtion on the t	raction nowe	er components	Number	of Dofoe	. .			28
	FWSO inspector performed a cable inspection on the traction power components at Shady Grove Yard (A99).							Recomm				No	
	-1 (11												Yes
Description	 TRST 1000 Manual, Table 13-6: Defective insulator under third rail end approach at YCR 99. Red Condition The following non-color-coded defects were observed: TRST 1000 Manual, 13.3.4: Broken third rail anchor arm observed at YCR 65. DD-TP-SSI-013: Watertight sealing collars were not protruding enough outside of cable connector assembly on cable pigtails at YCR 67. TRST 1000 Manual, 13.5.7: Third rail end approach was missing cover board at YCR 69. Remedial action for this defect is addressed by WMATA's approach to FTA-TPE-17-021-A. DD-TP-SSI-013: Watertight sealing collars were not protruding enough outside of cable connector assembly on cable pigtails at YCR 66. DD-TP-SSI-013: Damaged power cable observed at YCR 66. 							Yes					



	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 42.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 40.	
	DD-TP-SSI-013: Heat shrink compromised on conduit stub-up at	
	disconnect switch #12.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough systide of sphle connector assembly on sphle pigtails at VCP 41.	
	outside of cable connector assembly on cable pigtails at YCR 41.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough outside of cable connector assembly on cable pigtails at YCR 35.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 90.	
	ATC 3000 Manual, Section 3004: Damaged ATC signal cable observed	
	near YCR 90.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 92.	
	TRST 1000 Manual, Table 13-6: Defective insulator observed at YCR	
	92.	
	DD-TP-SSI-013: Broken conduit stub-up observed at YCR 39.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 39.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 37.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough outside of cable connector assembly on cable pigtails at YCR X14.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR X13.	
	DD-TP-SSI-013: Watertight sealing collars were not protruding enough	
	outside of cable connector assembly on cable pigtails at YCR 60.	
	outside of cubic confliction assembly off cubic pigtans at Ferroot.	
	Other Notable Observation:	
	Chipped tread of frog was observed at switch 113 and 121. Inspector	
	and WMATA power personnel did not have necessary tools to	
	measure depth.	
	To achieve compliance with WMATA's requirements:	
	WMATA must replace defective insulator under third rail end approach at YCR 99.	
	WMATA must replace third rail anchor arm at YCR 65.	
	WMATA must install watertight sealing collars per design drawing at YCR 67.	
	WMATA must install watertight sealing collars per design drawing at YCR 66.	
	WMATA must replace damaged power cable at YCR 66.	
	WMATA must install watertight sealing collars per design drawing at YCR 58.	
	WMATA must install watertight sealing collars per design drawing at YCR 56.	
	WMATA must install watertight sealing collars per design drawing at YCR 54.	
	WMATA must replace kinked power cable at YCR 54. WMATA must replace kinked power cable at YCR 54. WMATA must replace kinked power cable at YCR 54.	
	 WMATA must install watertight sealing collars per design drawing at YCR 43. WMATA must replace defective insulator at YCR 32. 	
Remedial Action	 WMATA must install watertight sealing collars per design drawing at YCR 42. WMATA must install watertight sealing collars per design drawing at YCR 40. 	
	WMATA must install water light sealing collars per design drawing at YCR 40. WMATA must replace heat shrink on conduit stub-up at disconnect switch #13.	
	WMATA must install watertight sealing collars per design drawing at YCR 41.	
	WMATA must install watertight scaling collars per design drawing at YCR 35. WMATA must install watertight scaling collars per design drawing at YCR 35.	
	WMATA must install watertight sealing collars per design drawing at YCR 90.	
	WMATA must replace damaged ATC signal cable near YCR 90.	
	WMATA must install watertight sealing collars per design drawing at YCR 92.	
	WMATA must replace defective insulator at YCR 92.	
	WMATA must repair or replace broken conduit stub-up at YCR 39.	
	WMATA must install watertight sealing collars per design drawing at YCR 39.	
	WMATA must install watertight sealing collars per design drawing at YCR 37.	
	WMATA must install watertight sealing collars per design drawing at YCR X14.	
	WMATA must install watertight sealing collars per design drawing at YCR X13.	
	WMATA must install watertight sealing collars per design drawing at YCR 60.	



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20180623-WMATA-WP-1					
Inspection Date	2018	06	23	Report Number						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone			Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	C & K-Line,	Γrack 1, betwe	en Clarendon (K02), Foggy Bottom-GW	/U (CO4), and Arlington	Cemetery	(C06)			

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	nspection Subj	ect	Job Safety Briefing				Activity Co	ode TF		ιK	JSB	OBS		
Job Briefing Employee Name/Title	FACP 150			Accompanied No No			Out Brief Conducted	Yes	Time	080 130		Outside Shift	Yes		
Related Reports	N/A				Relate	ed CAPS / I	Findings	N/A							
	Ref Rule or			Rule or S	OP		Standard		Other / T	itle		Checklist Reference			
Related Rules, SOPs, Standards, or Other	RWPM	RWPM													
Standards) or other															
	Main Track	Yard	Station C		СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type			х				
Line/a)	C-Line	Track		NI/A		Chain Marker		From			То				
Line(s)	C-Line	Numbe	r	N/A		and/or St	d/or Station(s) Foggy Bottor		m-GWU (C04) Fogg		Foggy	gy Bottom-GWU (C04)		04)	
Waltala	Head	Head Car Number Number of		of Cars											
Vehicles		N/A		N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
		WINSLOW L. POWELL DN: c= US, on=WINSLO	ned by WINSLOW L. POWELL =U.S. Government, ou=FTAHQ, ou=DOT Headquarters, JW L. POWELL 06.27 09:29:15 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		





	FWSO inspector received a job safety briefing from FACP 150 at Foggy Bottom-	Number of Defects	0
	GWU station platform (CO4) prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards	Recommended Finding?	No
Description	and hotspots, the safety rule of the day, the location of the nearest hospital, and	Remedial Action Required?	No
Description	a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ction Sub	ject	Work	c Zone Se	t-Up Veri	fication		Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	621			Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	080		Outside Shift	Yes
Related Reports	Safet	y Direc	tive 16-2		Related CAPS / Findings Remedial Ac CAP: TOC-EV					ction ID: 2216 VC-15-001					
	Ref				Rule o	r SOP		Standard		Other / T	itle		Check	dist Refer	ence
Related Rules, SOPs, Standards, or Other	TRST	1000													
Inspection Location	Mai Trac		Yard	Sta	tion	OCC	RTA Facility	FTA Office	Track Type	At-grad	e Tu	nnel	Elev	ated	N/A
inspection Location	x								Track Type			Х			
			Track				Chain I	Anuleau		From				То	
Line(s)	C&1	K-Line	Numb	er	Trac	k 1 & 2		Station(s)	Clarendon (K	02)		00	oggy Bottom-GWU (C04) Arlington Cemetery (C06)		•
	Hea	d Car I	Number		Numbe	er of Cars									
Vehicles		N/A	A		N	I/A	Equ	ipment	N/A						
								cation betwee		Number	of Defect	ts			2
			/ Bottom-(ire distribi		. ,	_		tery (C06). Ins	pector also	Recomm	ended Fi	nding?			No
						·				Remedia	l Action I	Require	ed?		Ye
Description		• F c is	RWPM: At condition v s addresse FRST 1000 nstalled LI	K2 2 was r ed in 10.1 ED tu	20+30, o epaired WMATA 5: Betwo nnel ligh	ded defects were observed: 0+30, one e-flare was not illuminated, and this paired by compliance. Remedial action for this defect VMATA's approach to remedial action ID #2216. 6: Between K2189+00 and K2 163+00, the newly nel lights were not working. Remedial action for this light were not working. Remedial action for this light were not working.					Recommended Reinspection? Yes				
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Papart Number	20190624 W/	/ATA \/	VD 1				
Inspection Date	2018	06	24	Report Number	20180624-WMATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
	Name			Email	Office Phone	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	A-Line, Trac	A-Line, Track 1, between Grosvenor-Strathmore (A11) and Twinbrook (A13)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-OBS				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	6	1				
Recommended Finding	No	No				
Remedial Action Required ¹	Yes	Yes				
Recommended Reinspection	Yes	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ety Brief	fing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 621				Accompanied Inspector?		No	Out Brief Conducted	Yes	Time	080 130		Outside Shift	Yes	
Related Reports	N/A Related				ed CAPS / I	CAPS / Findings Remedial Action ID: 1023, 2166									
	Ref Rule or S			OP		Standard		Other / T	itle		Che	cklist Refere	ence		
Related Rules, SOPs, Standards, or Other	RWPI	VI													
Standards, or other															
	Mai Trac		Yard	Stati	tation OCC		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Х					Track Type	Х					
Line(a)	A Line		Track		NI/A		Chain Ma	rker		From		То			
Line(s)	A-Line	=	Numbe	r	N/A		and/or St	ation(s)	Twinbrook (A	13)		Twinl	brook	(A13)	
	Hea	d Car Ni	umber	١	Number of Cars										
Vehicles		N/A			N/A		Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature			Date
	WINSLOW L	POWELL DN: C	ally signed by WINSLOW L. POWELL =US, o=U.S. Government, ou=FTAHQ, ou=DOT Headquarters, vINSLOW L. POWELL 2018.06.27 08:33:30 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Alexander Nepa		



	FWSO inspector received a job safety briefing from TRST 621 (RWIC) at Twinbrook	Number of Defects	4
	(A13) prior to entering the roadway.	Recommended Finding?	No
	The following non-color-coded defects were observed:	Remedial Action Required?	Yes
Description	 The job briefing did not include an ID check, or a review of the nearest hospital location and type of protection required. Remedial action for this defect is addressed in WMATA's approach to remedial action ID #1023. The e-flares at A1 699+00, adjacent to the Twinbrook platform, were not illuminated and flashing. The condition was repaired by the RWIC after it was brought to his attention. See Figure 1 below. The A1 584+00 work zone had only one e-flare that was clearly illuminated and flashing. Remedial action for this defect is addressed in WMATA's approach to remedial action ID #2166. The tie barrier at A1 584+00 was not secured to the rail with a lock as required. See Figure 2 below. Remedial action for this defect is addressed in WMATA's approach to remedial action ID #2166. 	Recommended Reinspection?	Yes
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Wor	k Zone	Set-U	Ip Verifica	ation		Activity Co	ode	TF	RK	WI	OBS
Job Briefing Employee Name/Title	TRST	621				Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	080	00-	Outside Shift	Yes
Related Reports	N/A				Related CAPS / Findings						·	·		•		
	Ref Rule o			or SOP			Standard		Other / Title				klist Refe	rence		
Related Rules, SOPs, Standards, or Other	TRST 1000															
Standards, or other																
Inspection Location	Mai Trac		Yard	Sta	tion	осс		RTA Facility	FTA Office	Track Type	At-grad	е Т	unnel	Ele	vated	N/A
inspection Location	Х									паск туре	x		Х			
Line(s)	A-Lin		Track		Tra	Track 1 Chain Marker				From				То		
Lille(5)	A-LIII	ie	Numb	er	IIa	CKI	а	ind/or St	ation(s)	Grovesnor-St	rathmore (A	11)	Twin	brook	(A13)	
Walatala a	Hea	id Car	Number		Numb	er of Ca	ars			21/2						
Vehicles		N/	A			N/A		Equip	ment	N/A						
			•							Grosvenor-	Number	of Defe	cts			1
			e (A11) and ilitation.	Twir	brook	(A13).	The in	ispector a	ilso observed	d fastener and	Recomm	ended F	inding?)		No
	Studi	CHabi	ilitation.								Remedia	l Action	Require	ed?		Yes
Description		•	TRST 1000 This condit	, 3.1. ion a	2.2: At llowed	ded defect was observed: 2.2: At A1 608+10 there was a blocked center drain. lowed a steady overflow of water to the next drain. tween drains were blocked with debris, and water did ly.						nin. Recommended Reinspection? Yes				
Remedial Action	To achieve compliance with WMATA's requirements: • WMATA must repair the blocked center drain at A1 608+10.															

Photos:



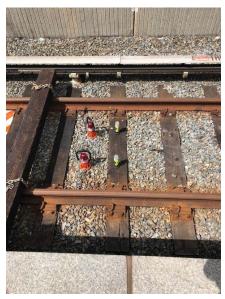


Figure 1: At A1 699+20, red e-flares were not operating; replaced with florescent yellow ones.



Figure 2: At A1 584+00, tie barrier was unsecured and not locked to the rail.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Domout Number	20180626-WMATA-WP-1						
Inspection Date	2018	06	26	Report Number	ZU10U0Z0-WIVIATA-WP-1						
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN			
	Name			Email	Office Phon	е	N	Nobile Phone			
Rail Agency Department Contact Information											
Inspection Location	B-Line, betw	B-Line, between Rhode Island Ave (B04) and Union station (B03)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	2				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ject Jo	ob Safe	ty Briefi	ng			Activity Co	ode	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST 6022				Accom	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A Rela				Relate	Related CAPS / Findings N/A									
	Ref Rule or S			OP		Standard		Other / T	itle		Che	cklist Refer	ence		
Related Rules, SOPs, Standards, or Other	RWPM														
Startagras, or other															
	Main Track	Yard	Station	tion OCC		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location			Х					Track Type	х						
Lina/a)	B-Line	Track		NI/A		Chain Ma	rker		From		То				
Line(s)	B-Line	Numbe	er	N/A and/o		and/or St	ation(s)	Rhode Island	Ave (B04)		Rhod	ode Island Ave (B04)			
	Head	Car Number	Nu	Number of Cars					•	•			•		
Vehicles		N/A		N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

sufficient und effective.			
Inspector in Charge - Signature			Date
		WINSLOW L. POWELL	igitally signed by WINSLOW L. POWELL ate: 2018.07.03 07:55:45 -04'00'
Inspector in Charge – Name	Inspection Team		
Winslow Powell	Paul Martinez		





	FWSO inspector received a job safety briefing from TRST 6022 at Rhode Island	Number of Defects	0
	Ave (B04) station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and	Recommended Finding?	No
	hotspots, the safety rule of the day, the location of the nearest hospital, and a	Remedial Action Required?	No
Description	check of personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Union Station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Reme	dial Actio	on Verifi	cation		Activity C	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST	Accompanied Inspector?			d Yes	Out Brief Conducted	Yes	Time	100 13		Outside Shift	No			
Related Reports	N/A					Rela	ted CAP	6 / Findings	Remedial Ac	ction ID #1844					
	Ref				Rule or	SOP		Standard		Other /	Γitle		Check	list Refe	rence
Related Rules, SOPs, Standards, or Other	TRST 1000														
Standards, or Other															
Inspection Location	Mai Trac		Yard	Stat	ion	осс	RTA Facili	FTA y Office	Track Type	At-grad	e Tu	innel	Eleva	ated	N/A
inspection Location	Х								паск туре	Х		Х	>	(
Line(s)	B-Lin	10	Track		Track	1	Chain	Marker		From	From			То	
Line(3)	D-LIII		Numb	er	Track		and/o	r Station(s)	Rhode Island	Ave (B04) Union Station (B03)					
Vehicles	Hea	ad Car	Number		Numbei	of Cars		uipment	N/A						
veriicies		N/	/A		N,	'A	L	шршеш	IN/A						
								ation on track		Number	of Defec	ts			2
					. ,			• •	nspector also remedial action	Recomn	ended Fi	inding?	1		No
			d as compl				J				al Action	Require	ed?		yes
Description		• follow	switch rod TRST 1000 defect. See ing remedi	, Table , right 5.11. Figur	e 9-8: A side clip 7: At B1 re 1 belo ion was	B1 131- b, had a 130+90- bw. verified	+00 (B99 loose bo -B1 131-) switch 27A o It due to miss 00, the left ra	l had a shelling						yes
Remedial Action		•		ust tig	ghten bo	olts and	replace	s: cotter pin at B -B1 131+00.	L 131+00.						

Form FTA-IR-1
Version date: 8/26/16

Version date: 8/26/16 2



Photos:



Figure 1: Shelling rail at B1 130+90-B1 131+00.

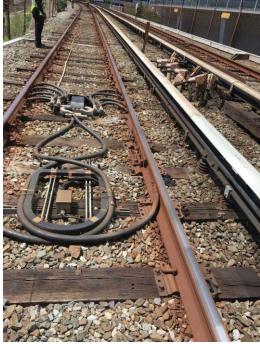


Figure 2: Vertical deflection repaired at B1 087+20.



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180626-WMATA-WP-2					
inspection bate	2018	06	26	Report Number	20180020-WWATA-WF-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM	Sub- Department				
		Name		Email	Office Phone		N	Mobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	Plainfield Str (TPSS)	eet (N91), Ma	garity Street (N	192), Mclean (N01), Tysc	ons Corner (N02), Gree	nsboro (N0	3) Traction	Power Substations		

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspectio	n Subje	ct	Job Safe	ty Brie	fing				Activity Co	ode	ТІ)	JSB	OBS
Job Briefing Employee Name/Title	WMATA Power Personnel			Accompanied Inspector?			Yes	Out Brief Conducted	Yes	Time	1000		Outside Shift	No		
Related Reports	N/A Related				ed CAPS	/ Findi	ings	N/A								
	Ref				Rule or S	OP		Sta	andard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	MSRPH															
Standards, or Other																
luonosticu locaticu	Mair Tracl	Yai	d :	Station O		СС	RTA Facility		FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location				Χ						Track Type						Х
Line(a)	N-Line	Т	rack		NI/A		Chain N	/larker			From		То			
Line(s)	IN-LITTE	N	lumber		N/A a		and/or	Station	n(s)	Plainfield Stre	et (N91) TP	SS	Plain	field S	treet (N91)	TPSS
	Head	d Car Num	ber	N	lumber o	of Cars				21/2	•					•
Vehicles		N/A			N/A		Equipment		t	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:12:00 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	





	FWSO inspector received a job safety briefing from the WMATA power personnel.	Number of Defects	0
Description	All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA power personnel covered the nearest hospital and	Recommended Finding?	No
	safety rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO Inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		·

Remedial Action	N/A															
Inspection Activity #	2	Insp	ection Subj	ect	Tractio	n Power	Substation	n Visual Insp	ection	Activity Co	ode	TP)	RM	PI	
Job Briefing Employee Name/Title	WMA	ГА Ро	ower Persor	nel		Accor	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	1000		utside Shift	No	
Related Reports	N/A					Relat	ed CAPS /	Findings	N/A							
	Ref				Rule or	SOP		Standard		Other / T	itle		Checklist Reference			
Related Rules, SOPs, Standards, or Other	PREVENTIVE MAINTENANCE INSTRUCTIONS (PMI) AC OR DC ELECTRICAL FACILITIES, AC UNIT SUBSTATIONS, AUXILIARY ELECTRICAL ROOMS, TRACTION POWER SUBSTATIONS, DC TIE BREAKER SUBSTATIONS, 14 DAY INSPECTION (REVISION 3, AUGUST, 2011)		-													
nspection Location	Main Track		Yard	Statio	tion OCC		RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elevated		N/A	
inspection Education				Х					Truck Type						Х	
								'		From				То		
ine(s)	N-Line	!	Track Numbe	er	N/A		Chain Ma and/or St		Plainfield Stre Magarity Stre Mclean (N01) Tysons Corne Greensboro (I	et (N92) TP: TPSS r (N02) TPSS	SS	Maga Mclea Tyson	rity Stree an (N01) as Corner	Street (N91) TPSS Street (N92) TPSS N01) TPSS orner (N02) TPSS oro (N03) TPSS		
	Head	d Car	Number	N	lumber	of Cars			,	· ·		II.	`			
'ehicles		N/	'A		N/	Ą	Equip	ment	N/A							
	The F\	NSO i	inspector vi	isually	inspect	ed the co	ondition of	all electrica	equipment in	Number	of Defec	ts			1	
								•	on. Plainfield	Recomm	ended Fi	nding?			No	
		•						ons Corner (I mpliance wit	**	Remedia	l Action	Require	d?		Yes	
escription	Preventative Maintenance Instruction (PMI) fo The following non-color-coded defect was obe • PMI 4.8: Rectifier Transformer Brea relay communication failure as liste							 N02-11) m	ulti-purpose	Recomm	ended R	einspec	tion?		Yes	
Remedial Action		Tysons Corner (N02) TPSS. achieve compliance with WMATA's requirements: WMATA must rectify multi-purpose relay communication failure for rectifier transformer breaker #1 (E-N02-11).														



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190626 \\\\\	20180626-WMATA-WP-3					
inspection date	2018	06	26	Report Number	20160020-WWATA-WP-5						
Rail Agency Name	Washingto Authority	n Metropolit	an Area Transit	Rail Agency Department	TRST	Sub- Department		TKIN			
	N	Name		Email	Office Phon	N	Nobile Phone				
Rail Agency Department Contact Information											
Inspection Location	A-Line, Tra	-Line, Track 2, from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	5				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Sub	ject	Job Safe	ety Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6279				Yes		Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No	
Related Reports	N/A Re				Relate	ed CAPS / I	indings	N/A						
	Ref Rule or			Rule or S	OP		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or other														
lucus ation I a sation	Main Track	Yard	Stati	on C	on OCC		FTA Office	Tue els Tous e	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type			х			
Line(s)	A-Line	Track		Chain Mark		rker		From			То			
Lille(s)	A-LINE	Numb	er	N/A and/o		and/or St	ation(s)	Bethesda (AC	9)		Bethe	esda (A09)	
.,	Head	l Car Number	1	Number o	of Cars									
Vehicles		N/A		N/A	<u> </u>	Equipment		N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:14:44 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





Job Briefing Employee Name/Title Related Reports Related Rules, SOPs, Standards, or Other Main Accompanied Inspector? Yes Out Brief Conducted Yes Time 1000- 1400 Outside Shift NA Remedial Action ID: 2309, 1067, 1065, 1054, 1834, 2312 CAP: FTA-TPE-17-021-a Other / Title Checklist Reference			•		-		-		ethesda (A09)	Number	of Defect	is			0		
Safety rule of the day, the location of the nearest hospital, and a check of personal protective equipment (PPE) and roadway worker protection (RWP) ID. The FWSO inspectors did not note any defects.				_			_			Recomm	ended Fi	nding?			No		
The FWSO inspectors did not note any defects. Recommended Reinspection? No	Description	safety rule	e of the day,	the lo	cation of	the ne	earest hospi	tal, and a ch	eck of						No		
Inspection Activity # 2 Inspection Subject Remedial Action Verification Activity Code TRK WI Station Full Processing of the		personal p	protective ed	quipme	ent (PPE)	and ro	aaway wor	ker protection	on (KWP) ID.						No		
Inspection Activity# 2 Inspection Subject Remedial Action Verification Accompanied Inspector?	Pomodial Action		O inspectors	did no	ot note a	ny defe	ects.										
Accompanied Name/Title TRST 6279			nostion Sub	inct	Pomodi	Activity Code TRK					PI						
Employee Name/Title Related Reports N/A Related CAPS / Findings Remedial Action ID: 2309, 1067, 1065, 1054, 1834, 2312	· · · · · · · · · · · · · · · · · · ·	2 1115	Accompanied Out Brief														
Related Rules, SOPs, Standards, or Other Ref Related Rules, SOPs, Standards, or Other Ref Related Rules, SOPs, Standards, or Other Ref Resident Rule or SOP Ref Rule or SOP Standards, or Other Ref Rule or SOP Standards Other / Title Checklist Reference RTA FTA FTA FTA FTA FTA FTA FTA FTA FTA F	Employee	Inspector? Yes Conducted								Yes Time				No			
Related Rules, SOPs, Standards, or Other Tack	Related Reports	N/A Related CAPS / Findings									, 1067, 1	065, 10)54, 183	4, 2312			
Main Yard Station OCC RTA FTA FTA At-grade Tunnel Elevated N/.	Related Rules SOPs	Ref			Rule or S	OP		Standard		Other / T	itle		Checl	dist Refe	rence		
Inspection Location Track X X X X Chain Marker and/or Station(s) Head Car Number N/A FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) Woodley Park (A04). Inspector also inspected track conditions in the area. During the inspection, six remedial actions were verified as complete. The following non-color-coded defects were observed: TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Recommended Reinspection? Yes		TRST-1000, rev. 6															
Track X X X X X X X X X		Main RTA FTA											Flavotad				
Track Number Track 2 Chain Marker and/or Station(s) Head Car Number N/A FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Voodley Park (A04) Woodley Park (A04) FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04) Woodley Park (A04) FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04) Woodley Park (A04) FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04) Woodley Park (A04) FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) woodley Park (A04) Woodley Park (A04) Woodley Park (A04) N/A FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) Woodley Park (A04) Woodley Park (A04) Woodley Park (A04) Woodley Park (A04) N/A FWSO Friendship Heights (A08) Woodley Park (A04) N/A FWSO Friendship Heights (A08) Woodley Park (A04) N/A FWSO Friendship Heights (A08) Rethesda (A09) Friendship Heights (A08) Woodley Park (A04) N/A FWSO Friendship Heights (A08) N/A FWSO Friendship Heights (A08) N/A FWSO Friendship Heights (A08) N/A FWSO FREST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 FWSO FREST 1000 10.17.41: Relay rail tripping hazard was observed	Inspection Location	Track Yard Station OCC Facility Office							At-grade	e Iu	nnel	Elev	ated	N/A			
A-Line Track Number Track 2 Chain Marker and/or Station(s) Bethesda (A09) Van Ness-UDC (A06) Woodley Park (A04)										x		Χ					
Head Car Number Number of Cars N/A N/A Equipment N/A										From				То			
Head Car Number Number of Cars N/A	Line(s)	A-Line	A-Line Number Track 2 and/or Station(s) Bethesda (AC							•				٠ ,	(804		
FWSO inspector performed a remedial action verification on track two of the A-Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04). Inspector also inspected track conditions in the area. During the inspection, six remedial actions were verified as complete. The following non- color-coded defects were observed: The following non- color-coded defects were observed: TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2		Head Ca	ar Number	N	Number c	of Cars			van Ness-ODG	(AUb)		VVOO	атеу Ра	rk (AU4)			
Line from Bethesda (A09) to Friendship Heights (A08) and Van Ness-UDC (A06) to Woodley Park (A04). Inspector also inspected track conditions in the area. During the inspection, six remedial actions were verified as complete. The following non- color-coded defects were observed: TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2	Vehicles						Equip	ment	N/A								
Woodley Park (A04). Inspector also inspected track conditions in the area. During the inspection, six remedial actions were verified as complete. The following non- color-coded defects were observed: TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2										Number	of Defect	ts			5		
the inspection, six remedial actions were verified as complete. The following non- color-coded defects were observed: TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2										Recomm	ended Fi	nding?	1		No		
 TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 			, ,						J	Remedia	l Action I	Require	ed?		Yes		
 The following remedial actions were verified as complete: WMATA repaired contact rail anchor at CM A2 308+90. WMATA replaced defective fasteners at CM A2 348+00. WMATA replaced defective fasteners at CM A2 354+00. WMATA replaced defective fasteners at CM A2 373+00. WMATA repaired contact rail anchor at CM A2 149+00. WMATA removed rail tripping hazard at CM A2 193+00. 	Description	 TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 307+50 to CM A2 308+70. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 308+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+40. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 13.5.6: Coverboard end needed replacing at CM A2 194+80. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A2 156+50 to CM A2 156+00. WMATA repaired contact rail anchor at CM A2 308+90. WMATA replaced defective fasteners at CM A2 348+00. WMATA replaced defective fasteners at CM A2 373+00. WMATA repaired contact rail anchor at CM A2 149+00. 										Yes					



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190627 WAATA WA 1					
inspection date	2018	06	27	Report Number	20180627-WMATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
Name				Email	Office Phone	е	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	B-Line, between Takoma (B07) and Silver Spring (B08)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Subj	ject J	ob Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 60)22			Accompanied Inspector?			Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A			A						
	Ref		Ru	ule or S	ОР	Standard			Other / T	itle		Che	ence	
Related Rules, SOPs, Standards, or Other	RWPM													
Startagras, or other														
	Main Track	Yard	Station	tation OCC		RTA Facility	FTA Office		At-grad	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х	х				Track Type						
Line(a)	Dilina	Track		N1/A		Chain Ma	larker		From			То		
Line(s)	B-Line	Numbe	er	N/A	·	and/or St	ation(s)	Takoma (B07) Takoma (B07)						
	Head	Car Number	Nu	ımber o	f Cars				•	•			•	
Vehicles		N/A	N/A N/A			Equipment		N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:30:44 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Paul Martinez	





	FWSO inspector received a job safety briefing from TRST 6022 at Takoma (B08)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID. A post inspection safety briefing was conducted at Silver Spring (B08) station. No issues were raised or discussed and no exceptions were taken. The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Sub	ject	Rem	edial Acti	on Verificat	ion		Activity Co	ode	TF	RK	WI	PI	
Job Briefing Employee Name/Title	TRST	6022					ompanied ector?	Yes	Out Brief Conducted	Yes	Time 100			Outside Shift	No	
Related Reports	N/A					Rela	ited CAPS /	Findings	Remedial Act	Action ID #2391						
	Ref				Rule	or SOP		Standard		Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST	1000														
			-													
Inspection Location	Mai Trac		Yard	Sta	tion	ОСС	RTA Facility	FTA Office	Track Type	At-grade	At-grade Tunnel				N/A	
inspection Location	х								паск туре	х	X					
Line(s)	B-Lin		Track		Tra	ck 2	Chain Ma	rker		From				То		
Lille(s)	D-LIII	le	Numbe	er	IIdi	CK Z	and/or St	ation(s)	Takoma (B07)		Silve	r Spring	g (B08)		
Walifala.	Hea	id Car	Number		Numb	er of Cars			21/2							
Vehicles		N/	A		1	N/A	Equip	ment	N/A							
								on on track o		Number	of Defec	ts			0	
				•	,	•	. ,	VSO Inspecto		Recomm	ended Fi	nding?			No	
		inspected track conditions in the area. During the inspection, one remedial actions was verified as completed.								Remedial Action Required?					No	
Description	The FWSO inspector did not note any defects.															
		 The following remedial action was verified as complete: The ETS Light at B2 369+20 has been repaired. 								Recommended Reinspe			ction?		No	
Remedial Action	N/A															



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Increation Date	YYYY	MM	DD	Report Number	20190627 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					
Inspection Date	2018	06	27	Report Number	20180627-WMATA-WP-2					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Department T		TKIN		
		Name		Email	Office Phone	е	N	Mobile Phone		
Rail Agency Department Contact Information										
Inspection Location	F-Line, Track 2 between Waterfront (F04) and L'Enfant Plaza (F03)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	0				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1	Inspec	tion Subj	ect	Job Safe	ty Brie	fing			Activity Co	de	TR	K	JSB	OBS	
Job Briefing Employee Name/Title	TRST	681				Accor	mpanied ctor?	Yes	Out Brief Conducted	Yes	Time	210 050		Outside Shift	Yes	
Related Reports	N/A					Related CAPS / Findings N/A				N/A						
	Ref			ı	Rule or S	ОР	Standard			Other / T	itle		Che	ence		
Related Rules, SOPs, Standards, or Other	RWPI	M														
Standards, or Strict																
	Mai Trac		Yard	Statio	on C	СС	RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х				Track Type				X				
Line (a)	E Line		Track		NI/A		Chain Ma	ain Marker		From			То			
Line(s)	F-Line	2	Numbe	r	N/A	١	and/or St	ation(s)	Waterfront (F04) Waterfront (F0			t (F04)				
	Hea	d Car N	umber	N	lumber o	f Cars										
Vehicles		N/A			N/A		Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:37:17 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Alexander Nepa	





	FWSO inspector received a job safety briefing from TRST 681 at Waterfront (F04)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
Description	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Sub	ject	Rem	nedial Act	ion Verificat	ion		Activity Co	ode	TF	RK	WI	PI
Job Briefing Employee Name/Title	TRST	681					ompanied ector?	Yes	Out Brief Conducted	Yes	Time	Time 210		Outside Shift	Yes
Related Reports	N/A					Related CAPS / Findings Remedial Action			ion ID #: 2773						
	Ref				Rule	or SOP	SOP Standard			Other / T	itle		Chec	klist Refe	ence
Related Rules, SOPs, Standards, or Other	TRST	1000													
Inspection Location	Mai Trac		Yard	Stat	tion	OCC	RTA Facility	FTA Office	Track Type	At-grade	e Tu	Tunnel		vated	N/A
inspection Location	x								таск туре			X			
Lina(s)	F-Lin	^	Track		Tra	ck 2	Chain Ma	rker		From				То	
Line(s)	F-LIII	е	Numbe	er	III	CK Z	and/or St	ation(s)	Waterfront (F	-04)		L'Enf	ant Pla	za (F03)	
	Hea	d Car	Number		Numb	er of Cars									
Vehicles		N/	A		1	N/A	Equip	ment	N/A						
				•			•	sonnel and p		Number	of Defec	ts			0
									terfront (F04) ne area. During	Recomm	ended Fi	nding?			No
			•	,			ified as com	•	ic area. Daring	Remedia	l Action	Require	ed?		No
Description			nspector d			•	cts. d as comple	te:		Recommended Reinspection?					No
		•	-	as rep	laced	the defec	tive fastene	rs on the righ	nt side						
Remedial Action	N/A														



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Danaut Neurobau	20180627-WMATA-WP-3						
Inspection Date	2018	06	27	Report Number							
Rail Agency Name	Washingto Authority	n Metropolit	an Area Transit	Rail Agency Department	TRST	Sub- Depar	tment	TKIN			
	Name			Email	Office Phon	N	Nobile Phone				
Rail Agency Department Contact Information											
Inspection Location	A and B-Lir	and B-Line, Track 1, between Judiciary Square (B02) and Farragut North (A02)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	3				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspection Su	bject	Job Safe	ety Briefi	ng			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST	6279			Accom	panied tor?	Yes	Out Brief Conducted	Yes	Time	100 140	-	Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A			N/A						
	Ref			Rule or S	ОР		Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPN	RWPM												
Standards, or Other														
lucusation Location	Mair Track	Yard	Stat	ion (on OCC RTA Facilit		FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			×					Track Type			X			
Lino(s)	B-Line	Traci	(NI/A		Chain Ma	rker		From			То		
Line(s)	p-rine	Num	ber	IN/A	N/A a		ation(s)	Judiciary Squa	are (B02)		Judici	ciary Square (B02)		
	Head	d Car Number		Number o	per of Cars						·			
Vehicles		N/A		N/A		Equipment		N/A						

Inspector in Charge - Signature		Date
	WINSLOW L. POWE	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:40:22 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.





	FWSO inspector received a job safety briefing from TRST 6279 at Judiciary square	Number of Defects	0
	(B02) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	The FWSO inspectors did not note any defects.	Recommended Reinspection?	No
	·		
Remedial Action	N/A		

Inspection Activity #	2	Inspection S	ıbject	Rem	edial Actio	on Verificat	ion		Activity Co	de	TF	RK	WI	PI	
Job Briefing Employee Name/Title	TRST 6	279				mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 14		Outside Shift	No	
Related Reports	N/A				Rela	ted CAPS /	Findings	Remedial Act	tion ID: 1445, 2436, 2796						
	Ref			Rule	or SOP		Standard	ı	Other / T	itle		Chec	klist Refe	rence	
Related Rules, SOPs, Standards, or Other	TRST-1	000, rev. 6													
Inspection Location	Main Track	Yard	Yard Station OCC RTA FTA FTA FTA FTA FTA FTA FTA FTA FTA F		At-grade	e Tu	innel	Ele	vated	N/A					
mopestion zocation	Х			x				ridek rype			Χ				
12 - 4-1	A and I	3 Trac	k		-1.4	Chain Ma	arker		From						
Line(s)	Line	Number Track 1 and/or Station(s) Judiciary Squa						uare (B02) Farragut North (A02)							
Vehicles	Head	Head Car Number Number of Cars N/A N/A Equipment N/A													
	FWSO	FWSO inspector performed a remedial action verification on track one of the A								of Defec	ts			3	
					, ,	,	• •	2). Inspector	Recomm		No				
		spected track were verifie				During the	inspection, t	hree remedial	Remedia	l Action	Require	ed?		Yes	
Description	The fol	he following non- color-coded defects were observed: • TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A1 10+50 to CM A1 11+00. • TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A1 12+00 to CM A1 12+40. • TRST 1000 10.17.41: Relay rail tripping hazard was observed at CM A1 13+60 to CM A1 14+00. *Recommended Reinspection?* *Recommended Reinspection?* *Recommended Reinspection?* **WMATA installed a new OZ Gedney bushing at CM A 1 015+00. • WMATA replaced third rail support bracket at CM A 1 018+95.									Yes				
Remedial Action	To ach	eve complia WMATA WMATA	nce wit must r must r	h WMA emove emove	ATA's requ relay rail t relay rail t	irements: cripping ha cripping ha	zard at CM A	1 10+50 to CM A 1 12+00 to CM 1 13+60 to CM	A1 12+40.						



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20190629 \	/ATA \/	VD 1			
inspection date	2018	06	28	Report Number	20180628-WMATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRST	Sub- Dep	artment	TKIN		
	Name			Email	Office Phone	ice Phone		Mobile Phone		
Rail Agency Department Contact Information										
Contact information										
Inspection Location	C-Line, betw	C-Line, between Crystal City (C09) and Pentagon (C07)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	No				
Recommended Reinspection	No	No				

Activity Summaries

Inspection Activity #	1 I	nspection Sub	ject .	Job Safe	ty Brief	ing			Activity Co	ode	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 60)22			Accor	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No
Related Reports	N/A				Related CAPS / Findings N/A			N/A						
	Ref				ОР	P Standard			Other / T	itle		Che	cklist Refere	ence
Related Rules, SOPs, Standards, or Other	RWPM	/PM												
Standards) or other														
	Main Track	Yard	Statio	tation OCC		RTA Facility	FTA Office		At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location			Х				Track Type				X			
Line/a)	C-Line	Track		NI/A		Chain Ma	rker	From			То			
Line(s)	C-Line	Numbe	er	N/A	١	and/or St	ation(s)	Crystal City (0	CO9) Crys			al City	(C09)	
	Head	Car Number	Nu	umber o	f Cars							•	•	
Vehicles		N/A		N/A		Equip	ment	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POW	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:47:51 -04'00'
Inspector in Charge – Name Winslow Powell	Inspection Team Paul Martinez	
Winslow Powell	raui warunez	





	FWSO inspector received a job safety briefing from TRST 6022 at Crystal City (C09)	Number of Defects	0
	station prior to entering the roadway. The briefing covered the type of on-track protection, the working limits, where to clear, known hazards and hotspots, the	Recommended Finding?	No
	safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
Description	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
	A post inspection safety briefing was conducted at Pentagon station. No issues were raised or discussed and no exceptions were taken.	Recommended Reinspection?	No
	The FWSO inspector did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Insp	ection Subj	ect	Remed	ial Actio	on Verificati	on		Activity Co	ode	TR	RK	WI	PI
Job Briefing Employee Name/Title	TRST	6022			Accompanied Inspector?		Yes	Out Brief Conducted	Yes	Time	100 130		Outside Shift	No	
Related Reports	N/A					Relat	ted CAPS / I	Findings	Remedial Act	ion ID #: 237	75, 1272				
	Ref				Rule or S	SOP		Standard	'	Other / T	itle		Che	cklist Refe	rence
Related Rules, SOPs, Standards, or Other	TRST	TRST 1000													
Standards, or Other	dards, or Other														
	Maii Trac		Yard	Statio	on (occ	RTA Facility	FTA Office	T	At-grade	e Tui	nnel	Ele	evated	N/A
Inspection Location	Х								Track Type			Х			
Line(s)	C-Lin	C-Line Track Number Track			Track 2	2	Chain Marker and/or Station(s) Crystal City (From				То	
		1.0		r and/or Station(s) Crystal City (Co						209)		Penta	agon (C07)	
Vehicles	Неа		Number	N			Equip	ment	N/A						
		N/			N/A										
								on on track o NSO Inspect	one of the C-	Number of Defects					1
			•	, ,		_	, ,	ction, two r		Recommended Finding?					No
	action	ıs wei	re verified a	s com	plete.					Remedia	I Action F	Require	ed?		yes
Description	,	The following color-coded defect was observed: • TRST 1000 Table 9-3: At C2 289+25 on the 3B switch, the tread portion of the frog was worn ¼ inch. Red condition. Recommended Reinspection? yes The following remedial action was verified as complete: • The two broken studs between C2 309+67-C2 309+73 have been replaced.													
	T							een remove	d.						
Remedial Action		 achieve compliance with WMATA's requirements: WMATA must bring tread portion of frog back to original contour at C2: 								200125 00+	ho 2D c	itch			
	l '	•	WINA I A III	าวเ กน	ng tread	hourio	n or mog ba	ck to origina	i contour at C2	209+25 UN (116 3B 8M	ILCII.			



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180628-WMATA-WP-2						
inspection Date	2018	06	28	Report Number	20100020-MINIWIW-MA-7						
Rail Agency Name	Washington Authority	n Metropolita	an Area Transit	Rail Agency Department TRST Sub- Department T				TKIN			
	N	lame		Email	Office Phon	е	N	Mobile Phone			
Rail Agency Department Contact Information											
Inspection Location	C-Line, Trac	ck 1, betweer	between King St-Old Town (C13) and Huntington (C15)								

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TRK-JSB-OBS	TRK-WI-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	1				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	nspection Subj	ject	Job Safe	ty Brief	ing			Activity Co	de	TR	K	JSB	OBS
Job Briefing Employee Name/Title	TRST 6	279			Accon	npanied ctor?	Yes	Out Brief Conducted	Yes	Time	100	-	Outside Shift	No
Related Reports	N/A	N/A				Related CAPS / Findings N/A								
	Ref	ef Rule or S					Standard		Other / T	itle		Che	cklist Refer	ence
Related Rules, SOPs, Standards, or Other	RWPM													
Standards, or other														
la annotica locatica	Main Track	Yard	Stati	ion C	ОСС	RTA FTA Facility Office		Tuesda Taura	At-grade	e Tu	nnel	Ele	evated	N/A
Inspection Location			Х					Track Type					х	
lino(s)	C-Line	Track		N/A		Chain Mai	ker		From				То	
Line(s)	C-LINE	Numbe	er	IN/A		and/or Sta	ition(s)	King St-Old To	Town (C13) King			g St-Old Town (C13)		
	Head	Car Number	1	Number c	of Cars									
Vehicles		N/A		N/A		Equip	nent	N/A						

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWEL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.03 08:51:30 -04'00'
Inspector in Charge - Name	Inspection Team	
Winslow Powell	Lee Emard	





	FWSO inspector received a job safety briefing from TRST 6279 at King St-Old Town	Number of Defects	0
	(C13) station prior to entering the roadway. The briefing covered the type of ontrack protection, the working limits, where to clear, known hazards and hotspots,	Recommended Finding?	No
Description	the safety rule of the day, the location of the nearest hospital, and a check of	Remedial Action Required?	No
	personal protective equipment (PPE) and roadway worker protection (RWP) ID.		
		Recommended Reinspection?	No
	The FWSO inspectors did not note any defects.		
Remedial Action	N/A		

Inspection Activity #	2	Inspe	ection Subj	ect	Remedia	al Actio	n Verificatio	on		Activity Co	de	TR	RK	WI	PI	
Job Briefing Employee Name/Title	TRST	6279		'		Accor	mpanied ector?	Yes	Out Brief Conducted	Yes	Time	100 140		Outside Shift	No	
Related Reports	N/A					Relat	ed CAPS / F	indings	CAP: FTA-TPE-	-17-021-A	17-021-A					
	Ref	ef Rule or						Standard	,	Other / T	itle		Check	klist Refer	ence	
Related Rules, SOPs, Standards, or Other	TRST-	RST-1000, rev. 6														
Inspection Location	Mai Trac		Yard	Stati	on C	осс	RTA Facility	FTA Office	Track Type	At-grade	e Tu	nnel	Elev	/ated	N/A	
inspection Location	х			Х					паск туре					х		
Line(s)	C-Line	`	Track		Track 1		Chain Ma	rker		From			То			
Line(s)	C-LITTE	=	Numbe	r	Hack 1		and/or St	ation(s)	King St-Old To	wn (C13)		Hunti	ington S	Station (C	15)	
Vehicles	Head Car Number Nu				Number o	of Cars Equipment N/A										
vernicles		N/A	A		N/A		Equip	ment	N/A							
			•						e of the C-Line	Number	of Defect	s			1	
			ig St-Old 10	•	.13) and i	Hunting	ton (C15).	nspector also	o inspected	Recomm	ended Fir	nding?			No	
										Remedia	Action F	Require	d?		Yes	
Description	The following non- color-coded defect was observed: • TRST 1000 13.5.6: Coverboard end needed replacing at CM C1 564+60. Remedial action for this defect is addressed in WMATA's approach to FTA-TPE-17-021-a. Other notable observations: • The new continuous grout pad has been completed from CM 609+00 to CM C1 609 +20. • From CM C1 608+40 to CM C1 602+00, the single grout pads are deteriorating. In the 600 ft. the FWSO inspector counted over 70 deteriorating grout pads. At this time there are no combined conditions									Yes						
Remedial Action	N/A	t	hat constit	ute a (color-cod	ed defe	ect.									



FOIA Exemption: All (b)(6)

Form FTA-IR-1

United States Department of Transportation Federal Transit Administration

Agency/Department Information

Inspection Date	YYYY	MM	DD	Report Number	20180629-WMATA-WP-1					
inspection date	2018	06	29	Report Humber	20100023-WWATA-WP-1					
Rail Agency Name	Washington Authority	Metropolitan	Area Transit	Rail Agency Department	TRPM					
	Name			Email	Office Phone	e	N	Mobile Phone		
Rail Agency Department										
Contact Information										
Inspection Location	Federal Triangle (D01), Smithsonian (D02), L'Enfant Plaza (D03), Federal Center SW (D04), Capitol South (D05), Eastern Market (D06), Potomac Ave (D07), and Stadium Armory (D08) AC Switchboard (SWBD) Rooms (AC #1 and AC #2)									

Inspection Summary

Inspection Activity #	1	2	3	4	5	6
Activity Code	TP-JSB-OBS	TP-RM-PI				
Inspection Units	1	1				
Inspection Subunits	1	1				
Defects (Number)	0	6				
Recommended Finding	No	No				
Remedial Action Required ¹	No	Yes				
Recommended Reinspection	No	Yes				

Activity Summaries

Inspection Activity #	1	Inspec	ction Subj	ject	Job Safe	ty Brief	ing			Activity Co	ode	TF)	JSB	OBS	
Job Briefing Employee Name/Title	WMA	TA Pow	ver Persor	nnel		Accompanied Inspector?			Out Brief Conducted	Yes	Time	0100 050		Outside Shift	Yes	
Related Reports	N/A	N/A Re				Relate	Related CAPS / Findings N/A									
	Ref		Rule or SOP					Standard		Other / T	itle		Che	cklist Refer	ence	
Related Rules, SOPs, Standards, or Other	MSRP	Ή														
Standards, or Other																
luonosticu locaticu	Mai Trac		Yard	Statio	on C	СС	RTA Facility	FTA Office	Tue els Toure	At-grade	e Tui	nnel	Ele	evated	N/A	
Inspection Location				Х					Track Type						Х	
Line(a)	D-Line	_	Track		N/A		Chain Ma	rker		From			То			
Line(s)	D-LINE	=	Numbe	er	IN/A		and/or St	ation(s)	Federal Trian	gle (D01) Fede			eral Triangle (D01)			
	Hea	d Car N	lumber	١	Number o	f Cars					•			•		
Vehicles		N/A	N/A				Equip	ment	N/A							

¹ The rail transit agency must provide FTA with the necessary evidence (e.g. maintenance work order system records, photos, documentation, records, data, or other evidence) to close out the Remedial Action. Closeout of Remedial Actions may also be subject to ongoing FTA verification inspections to ensure corrections are sufficient and effective.

Inspector in Charge - Signature		Date
	WINSLOW L. POWELL	Digitally signed by WINSLOW L. POWELL Date: 2018.07.05 13:53:19 -04'00'
Inspector in Charge – Name	Inspection Team	
Winslow Powell	Tino Sahoo	





	FWSO inspector received a job safety briefing from the WMATA power personnel.	Number of Defects	0
	All personal protective equipment (PPE) and roadway worker protection (RWP) IDs were checked. WMATA power personnel covered the nearest hospital and	Recommended Finding?	No
Description	safety rule of the day. The potential safety hazards were discussed.	Remedial Action Required?	No
	The FWSO Inspector did not note any defects.	Recommended Reinspection?	No
Remedial Action	N/A		

) Inspector di	a not no	te any dere	cis.									
Remedial Action	N/A													
Inspection Activity #	2 Inspection Subject AC Swit				chboard Room Visual Inspection			Activity Code		TF)	RM	PI	
Job Briefing Employee Name/Title	WMATA Power Personnel				ector?	Yes	Out Brief Conducted	Yes	Time	0100		utside Shift	Yes	
Related Reports	N/A			Rela	ted CAPS /	Findings	N/A							
	Ref		Rule	e or SOP		Standard	Standard		Other / Title			Checklist Reference		
Related Rules, SOPs, Standards, or Other	OR DC ELI FACILITIES SUBSTATI AUXILIAR ROOMS, TOWER S DC TIE BR SUBSTATI	IANCE FIONS (PMI) A ECTRICAL S, AC UNIT ONS, Y ELECTRICAL TRACTION UBSTATIONS, EAKER ONS, 14 DAY ON (REVISION												
Inspection Location	Main Track	Yard	Station	осс	RTA Facility	FTA Office	Track Type	At-grade		nnel X	Elevat	ed	N/A	
Line(s)	D-Line	Track		/A	Chain Marker and/or Station(s)		From Federal Triangle AC SWBD #1 Federal Triangle AC SWBD #2 Smithsonian AC SWBD #1 Smithsonian AC SWBD #2 L'Enfant Plaza AC SWBD #1 L'Enfant Plaza AC SWBD #2 Federal Center SW AC SWBD #1 Federal Center SW AC SWBD #1 Capitol South AC SWBD #1 Capitol South AC SWBD #2 Eastern Market AC SWBD #1 Eastern Market AC SWBD #1 Potomac Ave AC SWBD #1 Potomac Ave AC SWBD #1 Stadium Armory AC SWBD #1 Stadium Armory AC SWBD #1		#2 1 2 BD #1 BD #2	To Federal Triangle AC SWBD #1 Federal Triangle AC SWBD #2 Smithsonian AC SWBD #1 Smithsonian AC SWBD #2 L'Enfant Plaza AC SWBD #1 L'Enfant Plaza AC SWBD #1 Federal Center SW AC SWBD #1 Capitol South AC SWBD #1 Capitol South AC SWBD #1 Capitol South AC SWBD #1 Eastern Market AC SWBD #1 Eastern Market AC SWBD #1 Potomac Ave AC SWBD #2 Stadium Armory AC SWBD #1 Stadium Armory AC SWBD #1				
Vehicles				Number of Cars E		ment	N/A							
Description	the AC Switchboard room and the overa (D01), Smithsonian (D02), L'Enfant Plaza				a (D03), Federal Center SW (D04), Capitol			Number of Defects Recommended Finding? Remedial Action Required?			d?		6 No Yes	
	South (D05), Eastern Market (D06), Potomac Ave (D07), and Stadium Armory (D08) AC Switchboard rooms (AC SWBD #1 and AC SWBD #2) were visually inspected for compliance with the Preventative Maintenance Instruction (PN AC Switchboard Rooms.							Recommended Reinspection?					Yes	

Form FTA-IR-1

Version date: 8/26/16 2





	The following non-color-coded defects were observed:									
	PMI 4.12.3: Filter blower fault alarm on uninterruptible power supply									
	was observed at Federal Triangle (D01) AC SWBD Room #1.									
	PMI 4.12.3: Filter blower fault alarm on uninterruptible power supply									
	was observed at Federal Triangle (D01) AC SWBD Room #2.									
	PMI 4.12.3: Blower high speed alarm on uninterruptible power supply									
	was observed at L'Enfant Plaza (D03) AC SWBD Room #2.									
	PMI 4.12.3: Change filter alarm on uninterruptible power supply was									
	observed at L'Enfant Plaza (D03) AC SWBD Room #2.									
	PMI 4.12.3: Filter blower fault alarm on uninterruptible power supply									
	was observed at Potomac (D07) AC SWBD Room #1.									
	PMI 4.12.3: Filter blower fault alarm on uninterruptible power supply									
	was observed at Potomac (D07) AC SWBD Room #2.									
	To achieve compliance with WMATA's requirements:									
	WMATA must rectify filter blower fault alarm on uninterruptible power supply at Federal Triangle (D01) AC SWBD Room #1.									
	WMATA must rectify filter blower fault alarm on uninterruptible power supply at Federal Triangle (D01) AC SWBD Room #2.									
Remedial Action	WMATA must rectify blower high speed alarm on uninterruptible power supply at L'Enfant Plaza (D03) AC SWBD Room #2.									
	WMATA must rectify change filter alarm on uninterruptible power supply at L'Enfant Plaza (D03) AC SWBD Room #2.									
	WMATA must rectify filter blower fault alarm on uninterruptible power supply at Potomac (D07) AC SWBD Room #1.									
	WMATA must rectify filter blower fault alarm on uninterruptible power supply at Potomac (D07) AC SWBD Room #2.									